

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/09/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	23.95	21.66	21.56	21.96	23.51	26.66	32.88	32.87	30.70	25.75	24.49	25.89	28.69	27.72	29.53	29.46	28.13	27.19	28.17	29.98	33.01	30.61	28.18	22.98
24138	2.21	2.02	1.97	1.96	2.06	2.43	3.12	3.26	3.22	2.79	2.73	2.95	3.16	3.09	3.33	3.42	3.22	2.80	3.31	3.59	3.95	3.59	3.16	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	-0.01	0.00	-0.31	0.00	-0.11	-0.38	-3.70	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	23.97	21.69	21.59	21.98	23.52	26.68	32.91	32.91	30.73	25.83	24.51	25.90	28.72	27.95	29.56	29.56	28.38	29.01	28.20	30.01	33.04	30.65	28.22	23.01
24260	2.24	2.05	2.00	1.98	2.08	2.45	3.15	3.29	3.26	2.81	2.75	2.96	3.18	3.12	3.36	3.45	3.24	2.82	3.34	3.62	3.98	3.63	3.19	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.01	0.00	-0.51	0.00	-0.18	-0.61	-5.49	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	23.97	21.69	21.59	21.98	23.52	26.68	32.91	32.91	30.73	25.83	24.51	25.90	28.72	27.95	29.56	29.56	28.38	29.01	28.20	30.01	33.04	30.65	28.22	23.01
24261	2.24	2.05	2.00	1.98	2.08	2.45	3.15	3.29	3.26	2.81	2.75	2.96	3.18	3.12	3.36	3.45	3.24	2.82	3.34	3.62	3.98	3.63	3.19	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	-0.01	0.00	-0.51	0.00	-0.18	-0.61	-5.49	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	22.76	20.57	20.51	20.91	22.46	25.36	31.04	31.09	28.76	23.94	22.82	24.03	26.72	25.55	27.48	27.21	25.71	21.82	26.26	27.93	30.80	28.48	26.43	21.51
24011	1.02	0.93	0.92	0.91	1.02	1.14	1.28	1.48	1.29	1.07	1.05	1.11	1.20	1.23	1.28	1.28	1.18	1.12	1.40	1.54	1.75	1.46	1.40	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	22.96	20.78	20.73	21.12	22.70	25.59	31.22	31.31	28.94	24.09	22.96	24.17	26.88	25.71	27.65	27.38	25.86	21.96	26.44	28.12	31.03	28.66	26.62	21.67
23798	1.22	1.14	1.13	1.12	1.26	1.37	1.47	1.70	1.46	1.22	1.19	1.25	1.35	1.40	1.45	1.45	1.33	1.26	1.58	1.73	1.98	1.64	1.59	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	22.76	20.57	20.51	20.91	22.46	25.36	31.04	31.09	28.76	23.94	22.82	24.03	26.72	25.55	27.48	27.21	25.71	21.82	26.26	27.93	30.80	28.48	26.43	21.51
24028	1.02	0.93	0.92	0.91	1.02	1.14	1.28	1.48	1.29	1.07	1.05	1.11	1.20	1.23	1.28	1.28	1.18	1.12	1.40	1.54	1.75	1.46	1.40	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	22.69	20.51	20.45	20.85	22.41	25.27	30.95	30.89	28.59	23.80	22.69	23.91	26.59	25.42	27.36	27.10	25.60	21.70	26.09	27.73	30.55	28.30	26.30	21.44
23527	0.95	0.87	0.85	0.85	0.96	1.05	1.20	1.28	1.11	0.92	0.93	0.99	1.06	1.10	1.15	1.18	1.06	1.01	1.23	1.34	1.50	1.28	1.27	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.36	20.22	20.16	20.55	22.09	24.85	30.36	30.28	28.09	23.43	22.37	23.57	26.19	25.03	26.93	26.68	25.24	21.40	25.70	27.31	30.06	27.88	25.93	21.17
24190	0.62	0.58	0.57	0.55	0.65	0.62	0.61	0.67	0.62	0.56	0.60	0.64	0.66	0.71	0.72	0.76	0.71	0.70	0.84	0.92	1.00	0.86	0.91	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	22.36	20.22	20.16	20.55	22.09	24.85	30.36	30.28	28.09	23.43	22.37	23.57	26.19	25.03	26.93	26.68	25.24	21.40	25.70	27.31	30.06	27.88	25.93	21.17
23571	0.62	0.58	0.57	0.55	0.65	0.62	0.61	0.67	0.62	0.56	0.60	0.64	0.66	0.71	0.72	0.76	0.71	0.70	0.84	0.92	1.00	0.86	0.91	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	22.36	20.22	20.16	20.55	22.09	24.85	30.36	30.28	28.09	23.43	22.37	23.57	26.19	25.03	26.93	26.68	25.24	21.40	25.70	27.31	30.06	27.88	25.93	21.17
23572	0.62	0.58	0.57	0.55	0.65	0.62	0.61	0.67	0.62	0.56	0.60	0.64	0.66	0.71	0.72	0.76	0.71	0.70	0.84	0.92	1.00	0.86	0.91	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	22.36	20.22	20.16	20.55	22.09	24.85	30.36	30.28	28.09	23.43	22.37	23.57	26.19	25.03	26.93	26.68	25.24	21.40	25.70	27.31	30.06	27.88	25.93	21.17
23573	0.62	0.58	0.57	0.55	0.65	0.62	0.61	0.67	0.62	0.56	0.60	0.64	0.66	0.71	0.72	0.76	0.71	0.70	0.84	0.92	1.00	0.86	0.91	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	22.36	20.22	20.16	20.55	22.09	24.85	30.36	30.28	28.09	23.43	22.37	23.57	26.19	25.03	26.93	26.68	25.24	21.40	25.70	27.31	30.06	27.88	25.93	21.17
23574	0.62	0.58	0.57	0.55	0.65	0.62	0.61	0.67	0.62	0.56	0.60	0.64	0.66	0.71	0.72	0.76	0.71	0.70	0.84	0.92	1.00	0.86	0.91	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	22.87 1.14 0.00	20.67 1.04 0.00	20.61 1.02 0.00	21.02 1.02 0.00	22.59 1.15 0.00	25.45 1.23 0.00	31.15 1.39 0.00	31.07 1.45 0.00	28.79 1.32 0.00	24.01 1.13 0.00	22.92 1.15 0.00	24.17 1.24 0.00	26.88 1.35 0.00	25.69 1.37 0.00	27.61 1.41 0.00	27.32 1.40 0.00	25.55 1.02 0.00	21.66 0.96 0.00	26.01 1.15 0.00	27.64 1.24 0.00	30.43 1.37 0.00	28.21 1.19 0.00	26.23 1.21 0.00	21.43 0.93 0.00
ALCOA_RYNLDS___DRP 24188	20.89 -0.85 0.00	18.86 -0.78 0.00	18.81 -0.78 0.00	19.22 -0.78 0.00	20.64 -0.80 0.00	23.31 -0.92 0.00	28.68 -1.09 0.00	28.65 -0.97 0.00	26.53 -0.94 0.00	22.16 -0.72 0.00	21.00 -0.76 0.00	22.07 -0.85 0.00	24.68 -0.85 0.00	23.48 -0.83 0.00	25.34 -0.86 0.00	25.06 -0.87 0.00	23.64 -0.89 0.00	19.84 -0.86 0.00	23.86 -1.00 0.00	25.32 -1.07 0.00	27.92 -1.14 0.00	25.94 -1.08 0.00	23.92 -1.10 0.00	19.57 -0.94 0.00
ALCOA___DSASP 323711	20.89 -0.85 0.00	18.86 -0.78 0.00	18.81 -0.78 0.00	19.22 -0.78 0.00	20.64 -0.80 0.00	23.31 -0.92 0.00	28.68 -1.09 0.00	28.65 -0.97 0.00	26.53 -0.94 0.00	22.16 -0.72 0.00	21.00 -0.76 0.00	22.07 -0.85 0.00	24.68 -0.85 0.00	23.48 -0.83 0.00	25.34 -0.86 0.00	25.06 -0.87 0.00	23.64 -0.89 0.00	19.84 -0.86 0.00	23.86 -1.00 0.00	25.32 -1.07 0.00	27.92 -1.14 0.00	25.94 -1.08 0.00	23.92 -1.10 0.00	19.57 -0.94 0.00
ALLEGHENY___COGEN 23514	22.72 0.98 0.00	20.50 0.86 0.00	20.56 0.97 0.00	21.08 1.08 0.00	22.71 1.27 0.00	25.92 1.70 0.00	32.02 2.26 0.00	31.71 2.09 0.00	29.59 2.11 0.00	24.30 1.43 0.00	60.30 1.30 -37.22	99.20 1.38 -74.90	27.19 1.66 0.00	25.61 1.30 0.00	27.67 1.46 0.00	27.15 1.22 0.00	28.70 1.10 -3.07	92.47 0.83 -70.93	27.98 1.21 -1.90	27.84 1.44 0.00	30.86 1.80 0.00	28.71 1.69 0.00	26.55 1.52 0.00	21.71 1.21 0.00
ALTONA_WT_PWR 323606	21.38 -0.36 0.00	19.31 -0.33 0.00	19.28 -0.31 0.00	19.69 -0.31 0.00	21.16 -0.28 0.00	23.85 -0.38 0.00	29.37 -0.39 0.00	29.43 -0.18 0.00	27.23 -0.24 0.00	22.76 -0.11 0.00	21.58 -0.19 0.00	22.65 -0.28 0.00	25.25 -0.28 0.00	24.10 -0.22 0.00	25.96 -0.25 0.00	25.67 -0.25 0.00	24.25 -0.28 0.00	20.39 -0.30 0.00	24.51 -0.35 0.00	26.05 -0.35 0.00	28.71 -0.35 0.00	26.65 -0.37 0.00	24.58 -0.45 0.00	20.09 -0.42 0.00
AMERICAN_REF_FUEL 24010	21.15 -0.59 0.00	19.06 -0.58 0.00	19.18 -0.42 0.00	19.73 -0.27 0.00	21.33 -0.12 0.00	24.27 0.04 0.00	29.64 -0.12 0.00	28.86 -0.75 0.00	26.97 -0.51 0.00	21.90 -0.97 0.00	139.58 -1.01 -118.82	254.81 -1.01 -232.89	24.70 -0.83 0.00	23.17 -1.14 0.00	25.16 -1.05 0.00	24.62 -1.30 0.00	35.22 -1.33 -12.01	253.83 -1.29 -234.42	30.98 -1.32 -7.44	25.20 -1.20 0.00	27.90 -1.16 0.00	26.04 -0.98 0.00	24.44 -0.58 0.00	20.13 -0.38 0.00
ARTHUR_KILL_GT_1 23520	23.90 2.17 0.00	21.65 2.01 0.00	21.54 1.95 0.00	21.92 1.92 0.00	23.45 2.00 0.00	26.59 2.37 0.00	32.80 3.04 0.00	32.73 3.11 0.00	30.52 3.05 0.00	25.60 2.59 -0.14	24.31 2.55 0.00	25.68 2.75 -0.01	28.51 2.98 0.00	27.62 2.88 -0.42	29.35 3.14 0.00	29.28 3.17 -0.18	28.07 3.00 -0.53	28.81 2.62 -5.49	28.01 3.15 0.00	29.84 3.45 0.00	32.85 3.79 0.00	30.53 3.51 0.00	28.12 3.09 0.00	22.94 2.43 0.00
ARTHUR_KILL_2 23512	23.90 2.17 0.00	21.65 2.01 0.00	21.54 1.95 0.00	21.92 1.92 0.00	23.45 2.00 0.00	26.59 2.37 0.00	32.80 3.04 0.00	32.73 3.11 0.00	30.52 3.05 0.00	25.60 2.59 -0.14	24.31 2.55 0.00	25.68 2.75 -0.01	28.51 2.98 0.00	27.62 2.88 -0.42	29.35 3.14 0.00	29.28 3.17 -0.18	28.07 3.00 -0.53	28.81 2.62 -5.49	28.01 3.15 0.00	29.84 3.45 0.00	32.85 3.79 0.00	30.53 3.51 0.00	28.12 3.09 0.00	22.94 2.43 0.00
ARTHUR_KILL_3 23513	23.93 2.19 0.00	21.66 2.02 0.00	21.55 1.96 0.00	21.93 1.93 0.00	23.46 2.01 0.00	26.59 2.37 0.00	32.78 3.02 0.00	32.73 3.12 0.00	30.55 3.08 0.00	25.66 2.68 -0.11	24.38 2.61 0.00	25.78 2.84 -0.01	28.57 3.04 0.00	27.72 2.98 -0.42	29.43 3.22 0.00	29.42 3.35 -0.15	28.16 3.14 -0.50	28.07 2.74 -4.63	28.09 3.23 0.00	29.90 3.51 0.00	32.92 3.87 0.00	30.54 3.52 0.00	28.14 3.11 0.00	22.96 2.46 0.00
ASHOKAN____ 23654	23.38 1.64 0.00	21.12 1.48 0.00	21.04 1.45 0.00	21.46 1.46 0.00	23.02 1.58 0.00	26.13 1.90 0.00	32.19 2.43 0.00	32.25 2.64 0.00	30.07 2.59 0.00	25.17 2.29 0.00	23.93 2.16 0.00	25.21 2.29 0.00	28.04 2.51 0.00	26.75 2.43 0.00	28.77 2.57 0.00	28.47 2.55 0.00	26.94 2.41 0.00	22.85 2.15 0.00	27.49 2.63 0.00	29.32 2.92 0.00	32.36 3.31 0.00	29.91 2.90 0.00	27.52 2.49 0.00	22.37 1.86 0.00
ASTORIA_EAST_ENERGY_CC1 323581	23.93 2.19 0.00	21.65 2.02 0.00	21.55 1.96 0.00	21.94 1.94 0.00	23.48 2.03 0.00	26.64 2.41 0.00	32.79 3.04 0.00	32.86 3.25 0.00	30.67 3.20 0.00	25.76 2.78 -0.10	24.46 2.70 0.01	25.86 2.93 -0.01	28.60 3.08 0.01	27.77 3.03 -0.42	29.49 3.29 0.00	29.42 3.34 -0.15	28.22 3.19 -0.50	28.01 2.68 -4.63	28.13 3.27 0.01	29.97 3.58 0.00	32.87 3.82 0.00	30.63 3.62 0.00	28.17 3.15 0.01	22.98 2.48 0.01
ASTORIA_EAST_ENERGY_CC2 323582	23.93 2.19 0.00	21.65 2.02 0.00	21.55 1.96 0.00	21.94 1.94 0.00	23.48 2.03 0.00	26.64 2.41 0.00	32.79 3.03 0.00	32.86 3.25 0.00	30.67 3.20 0.00	25.75 2.77 -0.10	24.46 2.70 0.01	25.86 2.93 -0.01	28.60 3.08 0.01	27.77 3.03 -0.42	29.49 3.29 0.00	29.42 3.34 -0.15	28.22 3.19 -0.50	28.01 2.68 -4.63	28.13 3.27 0.01	29.97 3.58 0.00	32.87 3.82 0.00	30.63 3.62 0.00	28.17 3.15 0.01	22.98 2.48 0.01
ASTORIA_GT2_1 24094	23.93 2.20 0.00	21.66 2.02 0.00	21.56 1.96 0.00	21.94 1.94 0.00	23.48 2.04 0.00	26.65 2.42 0.00	32.80 3.05 0.00	32.88 3.27 0.00	30.68 3.21 0.00	25.76 2.78 -0.10	24.47 2.71 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.77 3.04 -0.42	29.50 3.30 0.00	29.43 3.36 -0.15	28.23 3.20 -0.50	28.02 2.70 -4.63	28.14 3.28 0.01	29.98 3.58 0.00	32.89 3.83 0.00	30.64 3.63 0.00	28.18 3.16 0.01	22.99 2.49 0.01
ASTORIA_GT2_2 24095	23.93 2.20 0.00	21.66 2.02 0.00	21.56 1.96 0.00	21.94 1.94 0.00	23.48 2.04 0.00	26.65 2.42 0.00	32.80 3.05 0.00	32.88 3.27 0.00	30.68 3.21 0.00	25.76 2.78 -0.10	24.47 2.71 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.77 3.04 -0.42	29.50 3.30 0.00	29.43 3.36 -0.15	28.23 3.20 -0.50	28.02 2.70 -4.63	28.14 3.28 0.01	29.98 3.58 0.00	32.89 3.83 0.00	30.64 3.63 0.00	28.18 3.16 0.01	22.99 2.49 0.01
ASTORIA_GT2_3 24096	23.93 2.20 0.00	21.66 2.02 0.00	21.56 1.96 0.00	21.94 1.94 0.00	23.48 2.04 0.00	26.65 2.42 0.00	32.80 3.05 0.00	32.88 3.27 0.00	30.68 3.21 0.00	25.76 2.78 -0.10	24.47 2.71 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.77 3.04 -0.42	29.50 3.30 0.00	29.43 3.36 -0.15	28.23 3.20 -0.50	28.02 2.70 -4.63	28.14 3.28 0.01	29.98 3.58 0.00	32.89 3.83 0.00	30.64 3.63 0.00	28.18 3.16 0.01	22.99 2.49 0.01

ASTORIA_GT2_4 24097	23.93 <u>2.20</u> 0.00	21.66 <u>2.02</u> 0.00	21.56 <u>1.96</u> 0.00	21.94 <u>1.94</u> 0.00	23.48 <u>2.04</u> 0.00	26.65 <u>2.42</u> 0.00	32.80 <u>3.05</u> 0.00	32.88 <u>3.27</u> 0.00	30.68 <u>3.21</u> 0.00	25.76 <u>2.78</u> -0.10	24.47 <u>2.71</u> 0.01	25.86 <u>2.93</u> -0.01	28.62 <u>3.10</u> 0.01	27.77 <u>3.04</u> -0.42	29.50 <u>3.30</u> 0.00	29.43 <u>3.36</u> -0.15	28.23 <u>3.20</u> -0.50	28.02 <u>2.70</u> -4.63	28.14 <u>3.28</u> 0.01	29.98 <u>3.58</u> 0.00	32.89 <u>3.83</u> 0.00	30.64 <u>3.63</u> 0.00	28.18 <u>3.16</u> 0.01	22.99 <u>2.49</u> 0.01
ASTORIA_GT3_1 24098	23.93 <u>2.20</u> 0.00	21.66 <u>2.02</u> 0.00	21.56 <u>1.96</u> 0.00	21.94 <u>1.94</u> 0.00	23.48 <u>2.04</u> 0.00	26.65 <u>2.42</u> 0.00	32.80 <u>3.05</u> 0.00	32.88 <u>3.27</u> 0.00	30.68 <u>3.21</u> 0.00	25.76 <u>2.78</u> -0.10	24.47 <u>2.71</u> 0.01	25.86 <u>2.93</u> -0.01	28.62 <u>3.10</u> 0.01	27.77 <u>3.04</u> -0.42	29.50 <u>3.30</u> 0.00	29.43 <u>3.36</u> -0.15	28.23 <u>3.20</u> -0.50	28.02 <u>2.70</u> -4.63	28.14 <u>3.28</u> 0.01	29.98 <u>3.58</u> 0.00	32.89 <u>3.83</u> 0.00	30.64 <u>3.63</u> 0.00	28.18 <u>3.16</u> 0.01	22.99 <u>2.49</u> 0.01
ASTORIA_GT3_2 24099	23.93 <u>2.20</u> 0.00	21.66 <u>2.02</u> 0.00	21.56 <u>1.96</u> 0.00	21.94 <u>1.94</u> 0.00	23.48 <u>2.04</u> 0.00	26.65 <u>2.42</u> 0.00	32.80 <u>3.05</u> 0.00	32.88 <u>3.27</u> 0.00	30.68 <u>3.21</u> 0.00	25.76 <u>2.78</u> -0.10	24.47 <u>2.71</u> 0.01	25.86 <u>2.93</u> -0.01	28.62 <u>3.10</u> 0.01	27.77 <u>3.04</u> -0.42	29.50 <u>3.30</u> 0.00	29.43 <u>3.36</u> -0.15	28.23 <u>3.20</u> -0.50	28.02 <u>2.70</u> -4.63	28.14 <u>3.28</u> 0.01	29.98 <u>3.58</u> 0.00	32.89 <u>3.83</u> 0.00	30.64 <u>3.63</u> 0.00	28.18 <u>3.16</u> 0.01	22.99 <u>2.49</u> 0.01
ASTORIA_GT3_3 24100	23.93 <u>2.20</u> 0.00	21.66 <u>2.02</u> 0.00	21.56 <u>1.96</u> 0.00	21.94 <u>1.94</u> 0.00	23.48 <u>2.04</u> 0.00	26.65 <u>2.42</u> 0.00	32.80 <u>3.05</u> 0.00	32.88 <u>3.27</u> 0.00	30.68 <u>3.21</u> 0.00	25.76 <u>2.78</u> -0.10	24.47 <u>2.71</u> 0.01	25.86 <u>2.93</u> -0.01	28.62 <u>3.10</u> 0.01	27.77 <u>3.04</u> -0.42	29.50 <u>3.30</u> 0.00	29.43 <u>3.36</u> -0.15	28.23 <u>3.20</u> -0.50	28.02 <u>2.70</u> -4.63	28.14 <u>3.28</u> 0.01	29.98 <u>3.58</u> 0.00	32.89 <u>3.83</u> 0.00	30.64 <u>3.63</u> 0.00	28.18 <u>3.16</u> 0.01	22.99 <u>2.49</u> 0.01
ASTORIA_GT3_4 24101	23.93 <u>2.20</u> 0.00	21.66 <u>2.02</u> 0.00	21.56 <u>1.96</u> 0.00	21.94 <u>1.94</u> 0.00	23.48 <u>2.04</u> 0.00	26.65 <u>2.42</u> 0.00	32.80 <u>3.05</u> 0.00	32.88 <u>3.27</u> 0.00	30.68 <u>3.21</u> 0.00	25.76 <u>2.78</u> -0.10	24.47 <u>2.71</u> 0.01	25.86 <u>2.93</u> -0.01	28.62 <u>3.10</u> 0.01	27.77 <u>3.04</u> -0.42	29.50 <u>3.30</u> 0.00	29.43 <u>3.36</u> -0.15	28.23 <u>3.20</u> -0.50	28.02 <u>2.70</u> -4.63	28.14 <u>3.28</u> 0.01	29.98 <u>3.58</u> 0.00	32.89 <u>3.83</u> 0.00	30.64 <u>3.63</u> 0.00	28.18 <u>3.16</u> 0.01	22.99 <u>2.49</u> 0.01
ASTORIA_GT4_1 24102	23.93 <u>2.20</u> 0.00	21.66 <u>2.02</u> 0.00	21.56 <u>1.96</u> 0.00	21.94 <u>1.94</u> 0.00	23.48 <u>2.04</u> 0.00	26.65 <u>2.42</u> 0.00	32.80 <u>3.05</u> 0.00	32.88 <u>3.27</u> 0.00	30.68 <u>3.21</u> 0.00	25.76 <u>2.78</u> -0.10	24.47 <u>2.71</u> 0.01	25.86 <u>2.93</u> -0.01	28.62 <u>3.10</u> 0.01	27.77 <u>3.04</u> -0.42	29.50 <u>3.30</u> 0.00	29.43 <u>3.36</u> -0.15	28.23 <u>3.20</u> -0.50	28.02 <u>2.70</u> -4.63	28.14 <u>3.28</u> 0.01	29.98 <u>3.58</u> 0.00	32.89 <u>3.83</u> 0.00	30.64 <u>3.63</u> 0.00	28.18 <u>3.16</u> 0.01	22.99 <u>2.49</u> 0.01
ASTORIA_GT4_2 24103	23.93 <u>2.20</u> <																							

ASTORIA_GT_7 24107	23.93 2.20 0.00	21.66 2.02 0.00	21.56 1.96 0.00	21.94 1.94 0.00	23.48 2.04 0.00	26.65 2.42 0.00	32.80 3.05 0.00	32.88 3.27 0.00	30.68 3.21 0.00	25.76 2.78 -0.10	24.47 2.71 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.77 3.04 -0.42	29.50 3.30 0.00	29.43 3.36 -0.15	28.23 3.20 -0.50	28.02 2.70 -4.63	28.14 3.28 0.01	29.98 3.58 0.00	32.89 3.83 0.00	30.64 3.63 0.00	28.18 3.16 0.01	22.99 2.49 0.01
ASTORIA_GT_8 24108	23.93 2.20 0.00	21.66 2.02 0.00	21.56 1.96 0.00	21.94 1.94 0.00	23.48 2.04 0.00	26.65 2.42 0.00	32.80 3.05 0.00	32.88 3.27 0.00	30.68 3.21 0.00	25.76 2.78 -0.10	24.47 2.71 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.77 3.04 -0.42	29.50 3.30 0.00	29.43 3.36 -0.15	28.23 3.20 -0.50	28.02 2.70 -4.63	28.14 3.28 0.01	29.98 3.58 0.00	32.89 3.83 0.00	30.64 3.63 0.00	28.18 3.16 0.01	22.99 2.49 0.01
ASTORIA___2 24149	23.93 2.20 0.00	21.66 2.02 0.00	21.56 1.96 0.00	21.94 1.94 0.00	23.48 2.04 0.00	26.65 2.42 0.00	32.80 3.05 0.00	32.88 3.27 0.00	30.68 3.21 0.00	25.76 2.78 -0.10	24.47 2.71 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.77 3.04 -0.42	29.50 3.30 0.00	29.43 3.36 -0.15	28.23 3.20 -0.50	28.02 2.70 -4.63	28.14 3.28 0.01	29.98 3.58 0.00	32.89 3.83 0.00	30.64 3.63 0.00	28.18 3.16 0.01	22.99 2.49 0.01
ASTORIA___3 23516	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.96 1.96 0.00	23.51 2.07 0.00	26.67 2.45 0.00	32.89 3.13 0.00	32.93 3.31 0.00	30.76 3.28 0.00	25.86 2.85 -0.14	24.55 2.78 0.00	25.95 3.01 -0.01	28.76 3.23 0.00	27.99 3.16 -0.51	29.62 3.42 0.00	29.58 3.48 -0.18	28.42 3.28 -0.61	29.01 2.83 -5.49	28.24 3.38 0.00	30.03 3.63 0.00	33.01 3.95 0.00	30.66 3.64 0.00	28.24 3.21 0.00	23.05 2.54 0.00
ASTORIA___4 23517	23.93 2.20 0.00	21.66 2.02 0.00	21.56 1.96 0.00	21.94 1.94 0.00	23.48 2.04 0.00	26.65 2.42 0.00	32.80 3.05 0.00	32.88 3.27 0.00	30.68 3.21 0.00	25.76 2.78 -0.10	24.47 2.71 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.77 3.04 -0.42	29.50 3.30 0.00	29.43 3.36 -0.15	28.23 3.20 -0.50	28.02 2.70 -4.63	28.14 3.28 0.01	29.98 3.58 0.00	32.89 3.83 0.00	30.64 3.63 0.00	28.18 3.16 0.01	22.99 2.49 0.01
ASTORIA___5 23518	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.96 1.96 0.00	23.51 2.07 0.00	26.67 2.45 0.00	32.89 3.13 0.00	32.93 3.31 0.00	30.76 3.28 0.00	25.86 2.85 -0.14	24.55 2.78 0.00	25.95 3.01 -0.01	28.76 3.23 0.00	27.99 3.16 -0.51	29.62 3.42 0.00	29.58 3.48 -0.18	28.42 3.28 -0.61	29.01 2.83 -5.49	28.24 3.38 0.00	30.03 3.63 0.00	33.01 3.95 0.00	30.66 3.64 0.00	28.24 3.21 0.00	23.05 2.54 0.00
AST_ENERGY_2_CC3 323677	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.95 0.00	21.92 1.92 0.00	23.45 2.00 0.00	26.58 2.36 0.00	32.79 3.03 0.00	32.78 3.17 0.00	30.61 3.14 0.00	25.72 2.73 -0.11	24.43 2.67 0.00	25.82 2.88 -0.01	28.60 3.07 0.00	27.76 3.02 -0.42	29.45 3.24 0.00	29.42 3.35 -0.15	28.18 3.15 -0.50	28.08 2.74 -4.63	28.10 3.23 0.00	29.90 3.51 0.00	32.91 3.85 0.00	30.53 3.51 0.00	28.12 3.10 0.00	22.96 2.45 0.00
AST_ENERGY_2_CC4 323678	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.95 0.00	21.92 1.92 0.00	23.45 2.00 0.00	26.58 2.36 0.00	32.79 3.03 0.00	32.78 3.17 0.00	30.61 3.14 0.00	25.72 2.73 -0.11	24.43 2.67 0.00	25.82 2.88 -0.01	28.60 3.07 0.00	27.76 3.02 -0.42	29.45 3.24 0.00	29.42 3.35 -0.15	28.18 3.15 -0.50	28.08 2.74 -4.63	28.10 3.23 0.00	29.90 3.51 0.00	32.91 3.85 0.00	30.53 3.51 0.00	28.12 3.10 0.00	22.96 2.45 0.00
ATHENS_STG_1 23668	23.02 1.29 0.00	20.83 1.19 0.00	20.77 1.18 0.00	21.16 1.16 0.00	22.68 1.23 0.00	25.63 1.40 0.00	31.43 1.67 0.00	31.33 1.72 0.00	29.11 1.63 0.00	24.30 1.43 0.00	23.19 1.42 0.00	24.45 1.52 0.00	27.14 1.61 0.00	25.92 1.60 0.00	27.91 1.70 0.00	27.68 1.75 0.00	26.17 1.64 0.00	22.16 1.47 0.00	26.61 1.75 0.00	28.28 1.89 0.00	31.13 2.07 0.00	28.91 1.89 0.00	26.75 1.72 0.00	21.86 1.35 0.00
ATHENS_STG_2 23670	23.02 1.29 0.00	20.83 1.19 0.00	20.77 1.18 0.00	21.16 1.16 0.00	22.68 1.23 0.00	25.63 1.40 0.00	31.43 1.67 0.00	31.33 1.72 0.00	29.11 1.63 0.00	24.30 1.43 0.00	23.19 1.42 0.00	24.45 1.52 0.00	27.14 1.61 0.00	25.92 1.60 0.00	27.91 1.70 0.00	27.68 1.75 0.00	26.17 1.64 0.00	22.16 1.47 0.00	26.61 1.75 0.00	28.28 1.89 0.00	31.13 2.07 0.00	28.91 1.89 0.00	26.75 1.72 0.00	21.86 1.35 0.00
ATHENS_STG_3 23677	23.02 1.29 0.00	20.83 1.19 0.00	20.77 1.18 0.00	21.16 1.16 0.00	22.68 1.23 0.00	25.63 1.40 0.00	31.43 1.67 0.00	31.33 1.72 0.00	29.11 1.63 0.00	24.30 1.43 0.00	23.19 1.42 0.00	24.45 1.52 0.00	27.14 1.61 0.00	25.92 1.60 0.00	27.91 1.70 0.00	27.68 1.75 0.00	26.17 1.64 0.00	22.16 1.47 0.00	26.61 1.75 0.00	28.28 1.89 0.00	31.13 2.07 0.00	28.91 1.89 0.00	26.75 1.72 0.00	21.86 1.35 0.00
AUBURN___LFGE 323710	22.35 0.62 0.00	20.17 0.54 0.00	20.17 0.58 0.00	20.63 0.63 0.00	22.16 0.71 0.00	25.19 0.97 0.00	31.19 1.43 0.00	31.01 1.40 0.00	28.79 1.32 0.00	23.85 0.98 0.00	22.73 0.96 0.00	23.94 1.02 0.00	26.67 1.14 0.00	25.27 0.95 0.00	27.24 1.04 0.00	26.84 0.91 0.00	25.37 0.84 0.00	21.39 0.69 0.00	25.79 0.93 0.00	27.42 1.03 0.00	30.27 1.22 0.00	28.16 1.14 0.00	26.00 0.97 0.00	21.26 0.76 0.00
BABYLON_RES_REC 323704	24.33 2.59 0.00	22.00 2.37 0.00	21.98 2.39 0.00	22.40 2.40 0.00	24.09 2.64 0.00	27.89 3.08 -0.58	34.31 3.95 -0.61	33.68 4.07 0.00	42.66 3.96 -11.22	26.17 3.29 0.00	24.95 3.18 0.00	27.28 3.49 -0.86	37.36 3.78 -8.05	35.60 3.65 -7.63	51.99 3.96 -21.83	35.74 4.02 -5.80	44.39 3.76 -16.09	33.37 3.25 -9.42	28.73 3.87 0.00	31.50 4.22 -0.88	65.12 4.71 -31.36	39.71 4.25 -8.45	29.56 3.70 -0.82	23.41 2.90 0.00
BARRETT_IC_1 23704	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_10 23701	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.95 3.83 -196.92	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00

BARRETT_IC_11 23702	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.95 3.83 -196.92	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_12 23703	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.95 3.83 -196.92	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_2 23705	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_3 23706	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_4 23707	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_5 23708	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_6 23709	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_7 23710	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_8 23711	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT_IC_9 23700	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.95 3.83 -196.92	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT___1 23545	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.91 3.83 -196.88	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BARRETT___2 23546	24.10 2.37 0.00	21.83 2.20 0.00	21.82 2.23 0.00	22.26 2.26 0.00	24.01 2.56 0.00	34.75 3.01 -7.51	40.66 3.82 -7.08	33.49 3.87 0.00	42.42 3.75 -11.19	25.98 3.11 0.00	24.81 3.04 0.00	34.90 3.38 -8.60	45.37 3.60 -16.24	44.19 3.47 -16.40	226.95 3.83 -196.92	46.02 3.86 -16.24	44.51 3.55 -16.42	42.01 3.09 -18.21	28.50 3.64 0.00	31.25 3.97 -0.88	64.73 4.41 -31.27	39.42 3.98 -8.42	29.31 3.46 -0.82	23.20 2.70 0.00
BAYONEEC___CTG1 323682	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00
BAYONEEC___CTG2 323683	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00
BAYONEEC___CTG3 323684	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00

BAYONEEC___CTG4 323685	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00
BAYONEEC___CTG5 323686	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00
BAYONEEC___CTG6 323687	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00
BAYONEEC___CTG7 323688	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00
BAYONEEC___CTG8 323689	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.95 1.95 0.00	23.49 2.05 0.00	26.64 2.41 0.00	32.85 3.09 0.00	32.83 3.21 0.00	30.66 3.18 0.00	25.74 2.75 -0.11	24.45 2.69 0.00	25.84 2.91 -0.01	28.65 3.12 0.00	27.80 3.06 -0.42	29.50 3.30 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.78 -4.63	28.14 3.28 0.00	29.95 3.56 0.00	32.98 3.92 0.00	30.59 3.58 0.00	28.17 3.15 0.00	22.98 2.48 0.00
BEACON___LESR 323632	22.65 0.92 0.00	20.50 0.86 0.00	20.42 0.83 0.00	20.82 0.82 0.00	22.43 0.99 0.00	25.20 0.98 0.00	30.82 1.06 0.00	30.67 1.06 0.00	28.51 1.04 0.00	23.77 0.90 0.00	22.64 0.87 0.00	23.92 1.00 0.00	26.68 1.14 0.00	25.39 1.08 0.00	27.34 1.14 0.00	27.08 1.16 0.00	25.57 1.04 0.00	21.72 1.02 0.00	26.07 1.21 0.00	27.72 1.33 0.00	30.50 1.44 0.00	28.21 1.19 0.00	26.32 1.30 0.00	21.46 0.95 0.00
BEAVER RIVER___HYD 24048	20.78 -0.96 0.00	18.71 -0.93 0.00	18.65 -0.94 0.00	19.04 -0.96 0.00	20.43 -1.02 0.00	23.16 -1.06 0.00	28.65 -1.10 0.00	28.63 -0.99 0.00	26.64 -0.83 0.00	22.20 -0.67 0.00	21.11 -0.65 0.00	22.20 -0.72 0.00	24.69 -0.84 0.00	23.48 -0.83 0.00	25.26 -0.95 0.00	24.92 -1.01 0.00	23.57 -0.97 0.00	19.90 -0.80 0.00	23.94 -0.92 0.00	25.44 -0.96 0.00	28.06 -1.00 0.00	26.04 -0.97 0.00	24.10 -0.93 0.00	19.66 -0.85 0.00
BEEBEE_GT_13 23619	22.05 0.31 0.00	19.86 0.22 0.00	19.89 0.30 0.00	20.39 0.39 0.00	21.97 0.52 0.00	24.99 0.76 0.00	30.77 1.02 0.00	30.34 0.72 0.00	28.28 0.80 0.00	23.23 0.35 4.38	17.65 0.27 10.00	13.22 0.30 0.00	26.03 0.50 0.00	24.57 0.25 0.00	26.55 0.35 0.00	26.10 0.17 0.00	24.65 0.12 0.00	16.76 0.01 3.95	25.02 0.16 0.00	26.70 0.30 0.00	29.51 0.45 0.00	27.46 0.44 0.00	25.53 0.50 0.00	20.94 0.44 0.00
BETHLEHEM___GRP 23843	22.36 0.62 0.00	20.22 0.58 0.00	20.16 0.57 0.00	20.55 0.55 0.00	22.09 0.65 0.00	24.85 0.62 0.00	30.36 0.61 0.00	30.28 0.67 0.00	28.09 0.62 0.00	23.43 0.56 0.00	22.37 0.60 0.00	23.57 0.64 0.00	26.19 0.66 0.00	25.03 0.71 0.00	26.93 0.72 0.00	26.68 0.76 0.00	25.24 0.71 0.00	21.40 0.70 0.00	25.70 0.84 0.00	27.31 0.92 0.00	30.06 1.00 0.00	27.88 0.86 0.00	25.93 0.91 0.00	21.17 0.66 0.00
BETHLEHEM___GS1 323560	22.36 0.62 0.00	20.22 0.58 0.00	20.16 0.57 0.00	20.55 0.55 0.00	22.09 0.65 0.00	24.85 0.62 0.00	30.36 0.61 0.00	30.28 0.67 0.00	28.09 0.62 0.00	23.43 0.56 0.00	22.37 0.60 0.00	23.57 0.64 0.00	26.19 0.66 0.00	25.03 0.71 0.00	26.93 0.72 0.00	26.68 0.76 0.00	25.24 0.71 0.00	21.40 0.70 0.00	25.70 0.84 0.00	27.31 0.92 0.00	30.06 1.00 0.00	27.88 0.86 0.00	25.93 0.91 0.00	21.17 0.66 0.00
BETHLEHEM___GS2 323561	22.36 0.62 0.00	20.22 0.58 0.00	20.16 0.57 0.00	20.55 0.55 0.00	22.09 0.65 0.00	24.85 0.62 0.00	30.36 0.61 0.00	30.28 0.67 0.00	28.09 0.62 0.00	23.43 0.56 0.00	22.37 0.60 0.00	23.57 0.64 0.00	26.19 0.66 0.00	25.03 0.71 0.00	26.93 0.72 0.00	26.68 0.76 0.00	25.24 0.71 0.00	21.40 0.70 0.00	25.70 0.84 0.00	27.31 0.92 0.00	30.06 1.00 0.00	27.88 0.86 0.00	25.93 0.91 0.00	21.17 0.66 0.00
BETHLEHEM___GS3 323562	22.36 0.62 0.00	20.22 0.58 0.00	20.16 0.57 0.00	20.55 0.55 0.00	22.09 0.65 0.00	24.85 0.62 0.00	30.36 0.61 0.00	30.28 0.67 0.00	28.09 0.62 0.00	23.43 0.56 0.00	22.37 0.60 0.00	23.57 0.64 0.00	26.19 0.66 0.00	25.03 0.71 0.00	26.93 0.72 0.00	26.68 0.76 0.00	25.24 0.71 0.00	21.40 0.70 0.00	25.70 0.84 0.00	27.31 0.92 0.00	30.06 1.00 0.00	27.88 0.86 0.00	25.93 0.91 0.00	21.17 0.66 0.00
BETHLEHEM___STEEL 23779	22.09 0.35 0.00	19.92 0.28 0.00	20.04 0.44 0.00	20.59 0.59 0.00	22.21 0.76 0.00	25.29 1.07 0.00	31.04 1.29 0.00	30.42 0.80 0.00	28.42 0.94 0.00	23.24 0.36 0.00	194.66 0.29 -172.59	360.86 0.37 -337.57	26.19 0.66 0.00	24.58 0.27 0.00	26.65 0.45 0.00	26.12 0.19 0.00	39.94 0.09 -15.31	358.26 -0.08 -337.63	34.47 0.13 -9.48	26.70 0.31 0.00	29.55 0.49 0.00	27.55 0.53 0.00	25.71 0.68 0.00	21.12 0.61 0.00
BETHPAGE_CC_5 323564	24.29 2.55 0.00	21.98 2.34 0.00	21.95 2.36 0.00	22.37 2.37 0.00	24.06 2.62 0.00	27.97 3.07 -0.68	34.38 3.92 -0.70	33.64 4.02 0.00	42.48 3.92 -11.09	26.14 3.27 0.00	24.93 3.16 0.00	27.36 3.46 -0.97	37.35 3.74 -8.08	35.60 3.61 -7.67	54.37 3.94 -24.24	35.79 3.97 -5.89	44.14 3.70 -15.91	33.32 3.18 -9.44	28.63 3.77 0.00	31.38 4.11 -0.87	64.61 4.57 -30.98	39.51 4.14 -8.35	29.50 3.66 -0.81	23.41 2.90 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.27 0.53 0.00	20.09 0.45 0.00	20.21 0.62 0.00	20.75 0.75 0.00	22.37 0.93 0.00	25.48 1.25 0.00	31.31 1.55 0.00	30.74 1.12 0.00	28.70 1.22 0.00	23.49 0.61 0.00	188.40 0.56 -166.08	348.56 0.66 -324.98	26.51 0.98 0.00	24.89 0.57 0.00	26.98 0.77 0.00	26.44 0.52 0.00	39.66 0.39 -14.73	345.53 0.18 -324.65	34.42 0.43 -9.12	27.01 0.62 0.00	29.87 0.81 0.00	27.86 0.84 0.00	25.95 0.93 0.00	21.31 0.80 0.00

BINGHAMTON___COGEN 23790	23.12 1.38 0.00	20.94 1.30 0.00	20.94 1.35 0.00	21.39 1.39 0.00	22.94 1.49 0.00	26.06 1.83 0.00	32.15 2.39 0.00	32.00 2.38 0.00	29.66 2.18 0.00	24.63 1.76 0.00	48.40 1.78 -24.85	75.16 1.94 -50.30	27.71 2.18 0.00	26.25 1.94 0.00	28.35 2.15 0.00	28.00 2.07 0.00	28.39 1.92 -1.95	67.60 1.61 -45.30	28.07 2.00 -1.21	28.51 2.12 0.00	31.41 2.35 0.00	29.25 2.23 0.00	26.96 1.93 0.00	22.07 1.57 0.00
BLACK RIVER___HYD 24047	20.74 -0.99 0.00	18.66 -0.98 0.00	18.59 -1.00 0.00	18.98 -1.02 0.00	20.37 -1.08 0.00	23.13 -1.09 0.00	28.70 -1.06 0.00	28.69 -0.92 0.00	26.75 -0.73 0.00	22.29 -0.59 0.00	21.19 -0.58 0.00	22.28 -0.65 0.00	24.74 -0.79 0.00	23.51 -0.80 0.00	25.26 -0.94 0.00	24.94 -0.99 0.00	23.60 -0.93 0.00	19.94 -0.77 0.00	23.99 -0.87 0.00	25.51 -0.89 0.00	28.15 -0.90 0.00	26.13 -0.90 0.00	24.14 -0.88 0.00	19.67 -0.83 0.00
BLISS_WT_PWR 323608	22.49 0.76 0.00	20.47 0.84 0.00	20.68 1.09 0.00	21.29 1.29 0.00	22.93 1.48 0.00	26.13 1.91 0.00	32.15 2.40 0.00	31.74 2.13 0.00	29.66 2.19 0.00	24.26 1.38 0.00	168.19 1.30 -145.12	308.85 1.40 -284.52	27.26 1.73 0.00	25.54 1.22 0.00	27.64 1.44 0.00	27.15 1.23 0.00	38.38 1.07 -12.78	304.17 0.85 -282.62	34.06 1.29 -7.91	27.89 1.49 0.00	30.82 1.76 0.00	28.70 1.68 0.00	26.62 1.59 0.00	21.84 1.34 0.00
BLUE_CIRC_CHEM_DRP 24182	22.62 0.88 0.00	20.45 0.81 0.00	20.40 0.80 0.00	20.79 0.79 0.00	22.32 0.87 0.00	25.16 0.93 0.00	30.76 1.00 0.00	30.66 1.05 0.00	28.45 0.98 0.00	23.73 0.86 0.00	22.64 0.87 0.00	23.87 0.95 0.00	26.52 0.99 0.00	25.34 1.02 0.00	27.27 1.07 0.00	27.01 1.08 0.00	25.54 1.01 0.00	21.63 0.93 0.00	25.98 1.12 0.00	27.61 1.21 0.00	30.39 1.33 0.00	28.21 1.19 0.00	26.20 1.18 0.00	21.40 0.90 0.00
BOC_GAS_DRP 24189	22.63 0.89 0.00	20.47 0.83 0.00	20.41 0.82 0.00	20.81 0.81 0.00	22.33 0.88 0.00	25.18 0.95 0.00	30.80 1.04 0.00	30.69 1.08 0.00	28.48 1.00 0.00	23.76 0.88 0.00	22.67 0.89 0.00	23.89 0.97 0.00	26.55 1.02 0.00	25.36 1.04 0.00	27.30 1.09 0.00	27.04 1.12 0.00	25.56 1.03 0.00	21.65 0.95 0.00	26.01 1.14 0.00	27.63 1.23 0.00	30.40 1.34 0.00	28.24 1.22 0.00	26.22 1.19 0.00	21.43 0.92 0.00
BORALEX_4TH_BRANCH 23824	22.69 0.95 0.00	20.51 0.87 0.00	20.45 0.85 0.00	20.85 0.85 0.00	22.41 0.96 0.00	25.27 1.05 0.00	30.95 1.20 0.00	30.89 1.28 0.00	28.59 1.11 0.00	23.80 0.92 0.00	22.69 0.93 0.00	23.91 0.99 0.00	26.59 1.06 0.00	25.42 1.10 0.00	27.36 1.15 0.00	27.10 1.18 0.00	25.60 1.06 0.00	21.70 1.01 0.00	26.09 1.23 0.00	27.73 1.34 0.00	30.55 1.50 0.00	28.30 1.28 0.00	26.30 1.27 0.00	21.44 0.93 0.00
BOWLINE___1 23526	23.62 1.89 0.00	21.37 1.73 0.00	21.29 1.70 0.00	21.68 1.69 0.00	23.23 1.78 0.00	26.33 2.10 0.00	32.47 2.71 0.00	32.43 2.81 0.00	30.24 2.76 0.00	25.23 2.36 0.00	26.06 2.31 -1.99	30.50 2.49 -5.09	28.22 2.68 0.00	26.94 2.62 0.00	29.04 2.83 0.00	28.83 2.91 0.00	27.27 2.73 0.00	23.96 2.39 -0.87	27.70 2.84 0.00	29.48 3.09 0.00	32.46 3.41 0.00	30.12 3.10 0.00	27.74 2.72 0.00	22.63 2.12 0.00
BOWLINE___2 23595	23.63 1.89 0.00	21.37 1.73 0.00	21.29 1.70 0.00	21.68 1.69 0.00	23.23 1.78 0.00	26.33 2.10 0.00	32.47 2.71 0.00	32.43 2.81 0.00	30.24 2.76 0.00	25.23 2.36 0.00	26.06 2.31 -1.99	30.50 2.49 -5.09	28.22 2.68 0.00	26.94 2.62 0.00	29.04 2.84 0.00	28.83 2.91 0.00	27.27 2.74 0.00	23.96 2.39 -0.87	27.70 2.84 0.00	29.48 3.09 0.00	32.47 3.41 0.00	30.12 3.10 0.00	27.75 2.72 0.00	22.63 2.12 0.00
BROOKHAVEN___DRP 24191	24.30 2.56 0.00	22.02 2.38 0.00	22.08 2.48 0.00	22.47 2.47 0.00	24.14 2.69 0.00	27.47 2.97 -0.28	33.88 3.80 -0.33	33.40 3.79 0.00	42.55 3.65 -11.43	25.92 3.05 0.00	24.69 2.92 0.00	26.66 3.20 -0.53	36.85 3.49 -7.82	35.07 3.38 -7.37	44.18 3.64 -14.34	35.06 3.70 -5.43	44.38 3.48 -16.37	32.95 3.07 -9.18	28.55 3.68 0.00	31.36 4.07 -0.90	65.54 4.56 -31.92	39.69 4.07 -8.60	29.39 3.53 -0.84	23.26 2.76 0.00
BROOKLYN_NAVY_YARD 23515	23.94 2.21 0.00	21.66 2.02 0.00	21.55 1.96 0.00	21.94 1.94 0.00	23.48 2.03 0.00	26.63 2.40 0.00	32.83 3.07 0.00	32.82 3.21 0.00	30.67 3.19 0.00	25.78 2.79 -0.11	24.48 2.72 0.00	25.87 2.94 -0.01	28.65 3.12 0.00	27.81 3.07 -0.42	29.50 3.30 0.00	29.47 3.40 -0.15	28.23 3.20 -0.50	28.12 2.79 -4.63	28.14 3.27 0.00	29.99 3.60 0.00	32.99 3.93 0.00	30.61 3.59 0.00	28.20 3.17 0.00	23.00 2.49 0.00
BROOKLYN___ARMY_DRP 323595	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
BROOME_2_LFGE 323671	23.12 1.38 0.00	20.94 1.30 0.00	20.94 1.35 0.00	21.39 1.39 0.00	22.94 1.49 0.00	26.06 1.83 0.00	32.15 2.39 0.00	32.00 2.38 0.00	29.66 2.18 0.00	24.63 1.76 0.00	48.40 1.78 -24.85	75.16 1.94 -50.30	27.71 2.18 0.00	26.25 1.94 0.00	28.35 2.15 0.00	28.00 2.07 0.00	28.39 1.92 -1.95	67.60 1.61 -45.30	28.07 2.00 -1.21	28.51 2.12 0.00	31.41 2.35 0.00	29.25 2.23 0.00	26.96 1.93 0.00	22.07 1.57 0.00
BROOME___LFGE 323600	23.12 1.38 0.00	20.94 1.30 0.00	20.94 1.35 0.00	21.39 1.39 0.00	22.94 1.49 0.00	26.06 1.83 0.00	32.15 2.39 0.00	32.00 2.38 0.00	29.66 2.18 0.00	24.63 1.76 0.00	48.40 1.78 -24.85	75.16 1.94 -50.30	27.71 2.18 0.00	26.25 1.94 0.00	28.35 2.15 0.00	28.00 2.07 0.00	28.39 1.92 -1.95	67.60 1.61 -45.30	28.07 2.00 -1.21	28.51 2.12 0.00	31.41 2.35 0.00	29.25 2.23 0.00	26.96 1.93 0.00	22.07 1.57 0.00
BURROWS___LYONSDAL 23803	21.54 -0.20 0.00	19.41 -0.23 0.00	19.36 -0.23 0.00	19.76 -0.24 0.00	21.20 -0.25 0.00	24.02 -0.21 0.00	29.66 -0.10 0.00	29.59 -0.03 0.00	27.52 0.04 0.00	22.90 0.03 0.00	21.79 0.02 0.00	22.95 0.02 0.00	25.54 0.01 0.00	24.30 -0.01 0.00	26.15 -0.05 0.00	25.83 -0.10 0.00	24.43 -0.10 0.00	20.64 -0.06 0.00	24.81 -0.05 0.00	26.36 -0.03 0.00	29.06 0.00 0.00	26.98 -0.04 0.00	24.94 -0.08 0.00	20.38 -0.13 0.00
CAITHNESS_CC_1 323624	24.29 2.56 0.00	22.01 2.37 0.00	22.06 2.47 0.00	22.46 2.46 0.00	24.13 2.68 0.00	27.49 2.98 -0.27	33.89 3.80 -0.32	33.42 3.80 0.00	42.58 3.67 -11.43	25.94 3.06 0.00	24.71 2.94 0.00	26.68 3.23 -0.53	36.87 3.52 -7.82	35.09 3.40 -7.37	44.19 3.67 -14.31	35.10 3.74 -5.43	44.40 3.50 -16.37	32.96 3.08 -9.18	28.56 3.70 0.00	31.37 4.08 -0.90	65.54 4.56 -31.93	39.69 4.07 -8.60	29.40 3.54 -0.84	23.28 2.77 0.00

CALPINE BETH_PAGE_GT4 24209	24.25 2.52 0.00	21.95 2.32 0.00	21.93 2.34 0.00	22.35 2.35 0.00	24.04 2.59 0.00	28.25 3.06 -0.96	34.63 3.90 -0.97	33.63 4.01 0.00	42.30 3.89 -10.94	26.11 3.24 0.00	24.90 3.13 0.00	27.64 3.43 -1.29	37.55 3.70 -8.32	35.83 3.58 -7.94	61.50 3.90 -31.39	36.11 3.93 -6.25	43.89 3.66 -15.70	33.50 3.11 -9.70	28.54 3.68 0.00	31.26 4.01 -0.86	64.08 4.47 -30.55	39.31 4.06 -8.23	29.47 3.64 -0.80	23.43 2.92 0.00
CALPINE_BETH_PAGE_GT_4 323586	24.25 2.52 0.00	21.95 2.32 0.00	21.93 2.34 0.00	22.35 2.35 0.00	24.04 2.59 0.00	28.25 3.06 -0.96	34.63 3.90 -0.97	33.63 4.01 0.00	42.30 3.89 -10.94	26.11 3.24 0.00	24.90 3.13 0.00	27.64 3.43 -1.29	37.55 3.70 -8.32	35.83 3.58 -7.94	61.50 3.90 -31.39	36.11 3.93 -6.25	43.89 3.66 -15.70	33.50 3.11 -9.70	28.54 3.68 0.00	31.26 4.01 -0.86	64.08 4.47 -30.55	39.31 4.06 -8.23	29.47 3.64 -0.80	23.43 2.92 0.00
CALPINE_BP_GT1 23823	24.25 2.52 0.00	21.95 2.32 0.00	21.93 2.34 0.00	22.35 2.35 0.00	24.04 2.59 0.00	28.25 3.06 -0.96	34.63 3.90 -0.97	33.63 4.01 0.00	42.30 3.89 -10.94	26.11 3.24 0.00	24.90 3.13 0.00	27.64 3.43 -1.29	37.55 3.70 -8.32	35.83 3.58 -7.94	61.50 3.90 -31.39	36.11 3.93 -6.25	43.89 3.66 -15.70	33.50 3.11 -9.70	28.54 3.68 0.00	31.26 4.01 -0.86	64.08 4.47 -30.55	39.31 4.06 -8.23	29.47 3.64 -0.80	23.43 2.92 0.00
CALSPAN___DRP 24200	22.09 0.35 0.00	19.92 0.28 0.00	20.04 0.44 0.00	20.59 0.59 0.00	22.21 0.76 0.00	25.29 1.07 0.00	31.04 1.29 0.00	30.42 0.80 0.00	28.42 0.94 0.00	23.24 0.36 0.00	194.66 0.29 -172.59	360.86 0.37 -337.57	26.19 0.66 0.00	24.58 0.27 0.00	26.65 0.45 0.00	26.12 0.19 0.00	39.94 0.09 -15.31	358.26 -0.08 -337.63	34.47 0.13 -9.48	26.70 0.31 0.00	29.55 0.49 0.00	27.55 0.53 0.00	25.71 0.68 0.00	21.12 0.61 0.00
CANDIGU_WT_PWR 323617	22.87 1.13 0.00	20.71 1.07 0.00	20.79 1.20 0.00	21.30 1.30 0.00	22.90 1.45 0.00	26.07 1.84 0.00	32.13 2.37 0.00	31.81 2.20 0.00	29.65 2.18 0.00	24.45 1.57 0.00	92.69 1.55 -69.37	164.68 1.66 -140.09	27.49 1.96 0.00	25.89 1.57 0.00	27.98 1.78 0.00	27.50 1.58 0.00	31.36 1.41 -5.42	149.52 1.10 -127.72	29.77 1.55 -3.36	28.12 1.73 0.00	31.06 2.00 0.00	28.95 1.93 0.00	26.75 1.72 0.00	21.95 1.44 0.00
CARR STREET_E_SYR 24060	21.57 -0.17 0.00	19.46 -0.18 0.00	19.42 -0.17 0.00	19.85 -0.15 0.00	21.26 -0.18 0.00	24.05 -0.18 0.00	29.59 -0.17 0.00	29.34 -0.28 0.00	27.24 -0.24 0.00	22.60 -0.28 0.00	21.51 -0.26 0.00	22.64 -0.28 0.00	25.22 -0.31 0.00	23.98 -0.34 0.00	25.83 -0.37 0.00	25.51 -0.41 0.00	24.19 -0.34 0.00	20.41 -0.29 0.00	24.53 -0.33 0.00	26.06 -0.34 0.00	28.68 -0.38 0.00	26.69 -0.33 0.00	24.77 -0.25 0.00	20.36 -0.14 0.00
CARTHAGE___PAPER 23857	20.74 -0.99 0.00	18.67 -0.97 0.00	18.61 -0.98 0.00	18.99 -1.01 0.00	20.38 -1.07 0.00	23.13 -1.10 0.00	28.67 -1.09 0.00	28.65 -0.96 0.00	26.70 -0.78 0.00	22.25 -0.62 0.00	21.16 -0.61 0.00	22.24 -0.68 0.00	24.72 -0.81 0.00	23.50 -0.82 0.00	25.26 -0.94 0.00	24.93 -1.00 0.00	23.58 -0.95 0.00	19.91 -0.79 0.00	23.96 -0.90 0.00	25.47 -0.92 0.00	28.11 -0.95 0.00	26.08 -0.93 0.00	24.11 -0.91 0.00	19.65 -0.85 0.00
CE_DUNWOOD___DRP 24194	23.77 2.03 0.00	21.50 1.86 0.00	21.41 1.83 0.00	21.81 1.81 0.00	23.36 1.91 0.00	26.48 2.25 0.00	32.64 2.88 0.00	32.63 3.01 0.00	30.43 2.95 0.00	25.41 2.53 0.00	24.24 2.48 0.00	25.59 2.67 0.00	28.40 2.87 0.00	27.12 2.81 0.00	29.22 3.02 0.00	29.03 3.10 0.00	27.46 2.92 0.00	24.09 2.55 -0.84	27.89 3.03 0.00	29.69 3.30 0.00	32.69 3.63 0.00	30.32 3.30 0.00	27.93 2.91 0.00	22.77 2.27 0.00
CE_MILLWOOD___DRP 24193	23.71 1.97 0.00	21.44 1.80 0.00	21.36 1.77 0.00	21.76 1.76 0.00	23.30 1.86 0.00	26.41 2.19 0.00	32.55 2.79 0.00	32.54 2.92 0.00	30.34 2.86 0.00	25.32 2.45 0.00	24.16 2.40 0.00	25.51 2.58 0.00	28.31 2.78 0.00	27.04 2.73 0.00	29.13 2.93 0.00	28.93 3.00 0.00	27.36 2.83 0.00	24.02 2.47 -0.85	27.80 2.94 0.00	29.59 3.20 0.00	32.59 3.53 0.00	30.22 3.21 0.00	27.85 2.82 0.00	22.71 2.20 0.00
CE_NYC2_DRP 24202	23.98 2.24 0.00	21.69 2.05 0.00	21.59 2.00 0.00	21.98 1.98 0.00	23.52 2.08 0.00	26.69 2.46 0.00	32.91 3.15 0.00	32.94 3.33 0.00	30.77 3.30 0.00	25.87 2.86 -0.14	24.56 2.79 0.00	25.95 3.02 -0.01	28.78 3.25 0.00	28.00 3.17 -0.51	29.63 3.42 0.00	29.59 3.49 -0.18	28.43 3.29 -0.61	29.02 2.84 -5.49	28.24 3.38 0.00	30.04 3.65 0.00	33.03 3.97 0.00	30.67 3.65 0.00	28.24 3.21 0.00	23.05 2.55 0.00
CE_NYC_DRP 24195	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.99 0.00	21.97 1.97 0.00	23.52 2.07 0.00	26.66 2.43 0.00	32.89 3.13 0.00	32.88 3.27 0.00	30.71 3.23 0.00	25.78 2.80 -0.11	24.50 2.74 0.00	25.89 2.95 -0.01	28.69 3.16 0.00	27.81 3.10 -0.40	29.55 3.35 0.00	29.52 3.45 -0.14	28.25 3.24 -0.48	28.03 2.82 -4.51	28.18 3.32 0.00	29.99 3.60 0.00	33.01 3.95 0.00	30.62 3.60 0.00	28.20 3.17 0.00	23.00 2.49 0.00
CHAFFEE___LFGE 323603	22.22 0.48 0.00	20.07 0.43 0.00	20.19 0.60 0.00	20.75 0.75 0.00	22.37 0.93 0.00	25.49 1.27 0.00	31.32 1.56 0.00	30.76 1.15 0.00	28.74 1.26 0.00	23.50 0.63 0.00	181.57 0.56 -159.25	335.37 0.65 -311.80	26.49 0.96 0.00	24.86 0.54 0.00	26.93 0.73 0.00	26.41 0.48 0.00	38.97 0.36 -14.08	331.77 0.17 -310.91	34.01 0.43 -8.72	27.02 0.63 0.00	29.90 0.84 0.00	27.87 0.85 0.00	25.96 0.93 0.00	21.31 0.80 0.00
CHATEAUG_WT_PWR 323614	21.27 -0.47 0.00	19.21 -0.43 0.00	19.17 -0.42 0.00	19.58 -0.42 0.00	21.04 -0.40 0.00	23.72 -0.51 0.00	29.20 -0.56 0.00	29.24 -0.37 0.00	27.07 -0.41 0.00	22.62 -0.26 0.00	21.44 -0.33 0.00	22.51 -0.42 0.00	25.11 -0.42 0.00	23.95 -0.36 0.00	25.80 -0.40 0.00	25.52 -0.41 0.00	24.11 -0.42 0.00	20.26 -0.43 0.00	24.36 -0.50 0.00	25.88 -0.52 0.00	28.53 -0.53 0.00	26.48 -0.54 0.00	24.44 -0.59 0.00	19.98 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	21.24 -0.50 0.00	19.18 -0.46 0.00	19.14 -0.45 0.00	19.55 -0.45 0.00	21.01 -0.44 0.00	23.68 -0.54 0.00	29.16 -0.60 0.00	29.21 -0.40 0.00	27.05 -0.43 0.00	22.60 -0.28 0.00	21.42 -0.34 0.00	22.49 -0.44 0.00	25.10 -0.43 0.00	23.92 -0.39 0.00	25.72 -0.49 0.00	25.41 -0.52 0.00	24.07 -0.47 0.00	20.23 -0.47 0.00	24.33 -0.53 0.00	25.84 -0.55 0.00	28.50 -0.56 0.00	26.47 -0.55 0.00	24.40 -0.62 0.00	19.95 -0.56 0.00
CHAUTAUQUA___LFGE 323629	22.41 0.67 0.00	20.20 0.56 0.00	20.31 0.71 0.00	20.85 0.85 0.00	22.50 1.05 0.00	25.66 1.43 0.00	31.57 1.81 0.00	31.00 1.39 0.00	28.99 1.52 0.00	23.73 0.85 0.00	203.15 0.74 -180.63	376.89 0.83 -353.13	26.70 1.17 0.00	25.06 0.74 0.00	27.15 0.95 0.00	26.60 0.67 0.00	40.86 0.53 -15.80	374.10 0.28 -353.12	35.21 0.56 -9.79	27.16 0.76 0.00	30.07 1.01 0.00	28.03 1.02 0.00	26.12 1.10 0.00	21.44 0.93 0.00



CH_MIDHUDSON___DRP 24192	23.74 2.00 0.00	21.46 1.82 0.00	21.38 1.79 0.00	21.78 1.78 0.00	23.33 1.88 0.00	26.43 2.21 0.00	32.55 2.79 0.00	32.55 2.93 0.00	30.33 2.85 0.00	25.32 2.44 0.00	24.16 2.39 0.00	25.49 2.56 0.00	28.29 2.76 0.00	27.01 2.70 0.00	29.10 2.89 0.00	28.87 2.95 0.00	27.30 2.77 0.00	23.13 2.44 0.00	27.79 2.93 0.00	29.58 3.19 0.00	32.59 3.54 0.00	30.20 3.19 0.00	27.84 2.82 0.00	22.70 2.19 0.00
CH_MISC_IPPS 23765	23.81 2.08 0.00	21.53 1.90 0.00	21.45 1.86 0.00	21.85 1.85 0.00	23.40 1.96 0.00	26.54 2.31 0.00	32.73 2.98 0.00	32.72 3.11 0.00	30.49 3.02 0.00	25.44 2.56 0.00	24.27 2.51 0.00	25.62 2.70 0.00	28.44 2.91 0.00	27.15 2.83 0.00	29.25 3.05 0.00	29.03 3.10 0.00	27.46 2.92 0.00	23.26 2.56 0.00	27.93 3.07 0.00	29.74 3.34 0.00	32.77 3.72 0.00	30.37 3.35 0.00	27.97 2.94 0.00	22.79 2.28 0.00
CH_RES_BVR_FALLS 23983	21.52 -0.22 0.00	19.44 -0.20 0.00	19.39 -0.20 0.00	19.80 -0.20 0.00	21.24 -0.21 0.00	23.99 -0.24 0.00	29.48 -0.28 0.00	29.35 -0.27 0.00	27.23 -0.25 0.00	22.68 -0.20 0.00	21.57 -0.20 0.00	22.70 -0.22 0.00	25.28 -0.25 0.00	24.09 -0.23 0.00	25.97 -0.24 0.00	25.69 -0.23 0.00	24.29 -0.24 0.00	20.47 -0.23 0.00	24.60 -0.26 0.00	26.10 -0.29 0.00	28.75 -0.30 0.00	26.73 -0.29 0.00	24.75 -0.28 0.00	20.28 -0.23 0.00
CH_RES_NIAGARA 23895	21.07 -0.67 0.00	18.96 -0.68 0.00	19.07 -0.52 0.00	19.62 -0.38 0.00	21.21 -0.24 0.00	24.09 -0.13 0.00	29.44 -0.32 0.00	28.64 -0.98 0.00	26.79 -0.69 0.00	21.85 -1.02 0.00	123.92 -1.08 -103.23	227.17 -1.12 -205.37	24.57 -0.96 0.00	23.07 -1.25 0.00	25.05 -1.16 0.00	24.52 -1.41 0.00	34.63 -1.42 -11.52	219.79 -1.39 -200.49	30.55 -1.44 -7.13	25.07 -1.32 0.00	27.76 -1.29 0.00	25.91 -1.11 0.00	24.39 -0.64 0.00	20.08 -0.42 0.00
CH_RES_SYRACUSE 23985	21.65 -0.09 0.00	19.53 -0.11 0.00	19.50 -0.09 0.00	19.93 -0.07 0.00	21.36 -0.09 0.00	24.16 -0.07 0.00	29.75 0.00 0.00	29.49 -0.12 0.00	27.37 -0.11 0.00	22.69 -0.18 0.00	21.59 -0.19 0.00	22.73 -0.20 0.00	25.32 -0.22 0.00	24.06 -0.25 0.00	25.92 -0.29 0.00	25.59 -0.33 0.00	24.26 -0.27 0.00	20.48 -0.23 0.00	24.63 -0.23 0.00	26.16 -0.23 0.00	28.81 -0.25 0.00	26.81 -0.21 0.00	24.87 -0.16 0.00	20.44 -0.07 0.00
CLINTON_WT_PWR 323605	21.27 -0.47 0.00	19.21 -0.43 0.00	19.17 -0.42 0.00	19.58 -0.42 0.00	21.04 -0.40 0.00	23.72 -0.51 0.00	29.20 -0.56 0.00	29.24 -0.37 0.00	27.07 -0.41 0.00	22.62 -0.26 0.00	21.44 -0.33 0.00	22.51 -0.42 0.00	25.11 -0.42 0.00	23.95 -0.36 0.00	25.80 -0.40 0.00	25.52 -0.41 0.00	24.11 -0.42 0.00	20.26 -0.43 0.00	24.36 -0.50 0.00	25.88 -0.52 0.00	28.53 -0.53 0.00	26.48 -0.54 0.00	24.44 -0.59 0.00	19.98 -0.53 0.00
CLINTON___LFGE 323618	21.47 -0.27 0.00	19.39 -0.25 0.00	19.36 -0.22 0.00	19.77 -0.23 0.00	21.27 -0.18 0.00	23.97 -0.25 0.00	29.55 -0.20 0.00	29.65 0.03 0.00	27.43 -0.05 0.00	22.92 0.05 0.00	21.72 -0.05 0.00	22.79 -0.13 0.00	25.42 -0.11 0.00	24.25 -0.06 0.00	26.11 -0.09 0.00	25.82 -0.11 0.00	24.39 -0.14 0.00	20.52 -0.18 0.00	24.68 -0.18 0.00	26.25 -0.15 0.00	28.93 -0.12 0.00	26.85 -0.17 0.00	24.74 -0.29 0.00	20.20 -0.30 0.00
COLONIE_LFGE___ 323577	22.73 1.00 0.00	20.55 0.92 0.00	20.50 0.91 0.00	20.90 0.90 0.00	22.46 1.02 0.00	25.33 1.11 0.00	31.01 1.25 0.00	30.94 1.33 0.00	28.63 1.16 0.00	23.84 0.97 0.00	22.74 0.97 0.00	23.96 1.03 0.00	26.65 1.11 0.00	25.47 1.15 0.00	27.40 1.20 0.00	27.14 1.21 0.00	25.63 1.10 0.00	21.74 1.04 0.00	26.12 1.26 0.00	27.76 1.37 0.00	30.58 1.52 0.00	28.34 1.32 0.00	26.34 1.31 0.00	21.48 0.97 0.00
CORNELL_____ 23752	22.84 1.10 0.00	20.65 1.01 0.00	20.64 1.05 0.00	21.13 1.13 0.00	22.70 1.26 0.00	25.85 1.62 0.00	31.99 2.23 0.00	31.86 2.25 0.00	29.57 2.09 0.00	24.54 1.67 0.00	46.27 1.67 -22.83	70.89 1.79 -46.17	27.52 1.99 0.00	26.07 1.75 0.00	28.12 1.92 0.00	27.74 1.82 0.00	28.02 1.68 -1.80	64.02 1.42 -41.90	27.79 1.82 -1.12	28.28 1.89 0.00	31.18 2.12 0.00	29.01 1.99 0.00	26.68 1.66 0.00	21.80 1.29 0.00
COXSACKIE___GT 23611	23.40 1.66 0.00	21.14 1.51 0.00	21.07 1.48 0.00	21.48 1.48 0.00	23.05 1.60 0.00	26.10 1.87 0.00	32.10 2.34 0.00	32.14 2.53 0.00	29.88 2.40 0.00	24.92 2.05 0.00	23.81 2.04 0.00	25.11 2.19 0.00	27.92 2.39 0.00	26.65 2.33 0.00	28.68 2.47 0.00	28.36 2.43 0.00	26.77 2.24 0.00	22.70 1.99 0.00	27.31 2.45 0.00	29.08 2.69 0.00	32.08 3.03 0.00	29.69 2.67 0.00	27.40 2.37 0.00	22.29 1.78 0.00
CRESCENT___HYD 24018	22.73 1.00 0.00	20.55 0.92 0.00	20.50 0.91 0.00	20.90 0.90 0.00	22.46 1.02 0.00	25.33 1.11 0.00	31.01 1.25 0.00	30.94 1.33 0.00	28.63 1.16 0.00	23.84 0.97 0.00	22.74 0.97 0.00	23.96 1.03 0.00	26.65 1.11 0.00	25.47 1.15 0.00	27.40 1.20 0.00	27.14 1.21 0.00	25.63 1.10 0.00	21.74 1.04 0.00	26.12 1.26 0.00	27.76 1.37 0.00	30.58 1.52 0.00	28.34 1.32 0.00	26.34 1.31 0.00	21.48 0.97 0.00
CRUCIBLE_METL_DRP 24180	21.65 -0.09 0.00	19.53 -0.11 0.00	19.50 -0.09 0.00	19.93 -0.07 0.00	21.36 -0.09 0.00	24.16 -0.07 0.00	29.75 0.00 0.00	29.49 -0.12 0.00	27.37 -0.11 0.00	22.69 -0.18 0.00	21.59 -0.19 0.00	22.73 -0.20 0.00	25.32 -0.22 0.00	24.06 -0.25 0.00	25.92 -0.29 0.00	25.59 -0.33 0.00	24.26 -0.27 0.00	20.48 -0.23 0.00	24.63 -0.23 0.00	26.16 -0.23 0.00	28.81 -0.25 0.00	26.81 -0.21 0.00	24.87 -0.16 0.00	20.44 -0.07 0.00
DANC___LFGE 323619	20.74 -0.99 0.00	18.66 -0.98 0.00	18.59 -1.00 0.00	18.98 -1.02 0.00	20.37 -1.08 0.00	23.13 -1.09 0.00	28.70 -1.06 0.00	28.69 -0.92 0.00	26.75 -0.73 0.00	22.29 -0.59 0.00	21.19 -0.58 0.00	22.28 -0.65 0.00	24.74 -0.79 0.00	23.51 -0.80 0.00	25.26 -0.94 0.00	24.94 -0.99 0.00	23.60 -0.93 0.00	19.94 -0.77 0.00	23.99 -0.87 0.00	25.51 -0.89 0.00	28.15 -0.90 0.00	26.13 -0.90 0.00	24.14 -0.88 0.00	19.67 -0.83 0.00
DANSKAMMER___1 23586	23.81 2.08 0.00	21.53 1.90 0.00	21.45 1.86 0.00	21.85 1.85 0.00	23.40 1.96 0.00	26.54 2.31 0.00	32.73 2.98 0.00	32.72 3.11 0.00	30.49 3.02 0.00	25.44 2.56 0.00	24.27 2.51 0.00	25.62 2.70 0.00	28.44 2.91 0.00	27.15 2.83 0.00	29.25 3.05 0.00	29.03 3.10 0.00	27.46 2.92 0.00	23.26 2.56 0.00	27.93 3.07 0.00	29.74 3.34 0.00	32.77 3.72 0.00	30.37 3.35 0.00	27.97 2.94 0.00	22.79 2.28 0.00
DANSKAMMER___2 23589	23.81 2.08 0.00	21.53 1.90 0.00	21.45 1.86 0.00	21.85 1.85 0.00	23.40 1.96 0.00	26.54 2.31 0.00	32.73 2.98 0.00	32.72 3.11 0.00	30.49 3.02 0.00	25.44 2.56 0.00	24.27 2.51 0.00	25.62 2.70 0.00	28.44 2.91 0.00	27.15 2.83 0.00	29.25 3.05 0.00	29.03 3.10 0.00	27.46 2.92 0.00	23.26 2.56 0.00	27.93 3.07 0.00	29.74 3.34 0.00	32.77 3.72 0.00	30.37 3.35 0.00	27.97 2.94 0.00	22.79 2.28 0.00

DANSKAMMER___3 23590	23.81 2.08 0.00	21.53 1.90 0.00	21.45 1.86 0.00	21.85 1.85 0.00	23.40 1.96 0.00	26.54 2.31 0.00	32.73 2.98 0.00	32.72 3.11 0.00	30.49 3.02 0.00	25.44 2.56 0.00	24.27 2.51 0.00	25.62 2.70 0.00	28.44 2.91 0.00	27.15 2.83 0.00	29.25 3.05 0.00	29.03 3.10 0.00	27.46 2.92 0.00	23.26 2.56 0.00	27.93 3.07 0.00	29.74 3.34 0.00	32.77 3.72 0.00	30.37 3.35 0.00	27.97 2.94 0.00	22.79 2.28 0.00
DANSKAMMER___4 23591	23.81 2.08 0.00	21.53 1.90 0.00	21.45 1.86 0.00	21.85 1.85 0.00	23.40 1.96 0.00	26.54 2.31 0.00	32.73 2.98 0.00	32.72 3.11 0.00	30.49 3.02 0.00	25.44 2.56 0.00	24.27 2.51 0.00	25.62 2.70 0.00	28.44 2.91 0.00	27.15 2.83 0.00	29.25 3.05 0.00	29.03 3.10 0.00	27.46 2.92 0.00	23.26 2.56 0.00	27.93 3.07 0.00	29.74 3.34 0.00	32.77 3.72 0.00	30.37 3.35 0.00	27.97 2.94 0.00	22.79 2.28 0.00
DANSKAMMER___DIESEL 23592	23.81 2.08 0.00	21.53 1.90 0.00	21.45 1.86 0.00	21.85 1.85 0.00	23.40 1.96 0.00	26.54 2.31 0.00	32.73 2.98 0.00	32.72 3.11 0.00	30.49 3.02 0.00	25.44 2.56 0.00	24.27 2.51 0.00	25.62 2.70 0.00	28.44 2.91 0.00	27.15 2.83 0.00	29.25 3.05 0.00	29.03 3.10 0.00	27.46 2.92 0.00	23.26 2.56 0.00	27.93 3.07 0.00	29.74 3.34 0.00	32.77 3.72 0.00	30.37 3.35 0.00	27.97 2.94 0.00	22.79 2.28 0.00
DASHVILLE___HYD 23610	23.62 1.89 0.00	21.36 1.73 0.00	21.28 1.69 0.00	21.68 1.68 0.00	23.21 1.76 0.00	26.31 2.09 0.00	32.42 2.67 0.00	32.40 2.78 0.00	30.21 2.74 0.00	25.23 2.35 0.00	24.07 2.30 0.00	25.41 2.48 0.00	28.19 2.66 0.00	26.92 2.60 0.00	29.00 2.80 0.00	28.79 2.86 0.00	27.22 2.69 0.00	23.06 2.36 0.00	27.67 2.81 0.00	29.46 3.06 0.00	32.44 3.39 0.00	30.09 3.07 0.00	27.72 2.69 0.00	22.60 2.10 0.00
DELAWARE___LFGE 323621	22.99 1.26 0.00	20.79 1.16 0.00	20.76 1.16 0.00	21.19 1.19 0.00	22.72 1.28 0.00	25.77 1.54 0.00	31.78 2.02 0.00	31.64 2.03 0.00	29.31 1.83 0.00	24.41 1.54 0.00	37.18 1.52 -13.88	52.66 1.64 -28.10	27.32 1.79 0.00	26.01 1.69 0.00	28.03 1.83 0.00	27.75 1.83 0.00	27.30 1.74 -1.02	45.96 1.50 -23.77	27.32 1.82 -0.63	28.33 1.94 0.00	31.20 2.14 0.00	29.03 2.01 0.00	26.77 1.75 0.00	21.88 1.37 0.00
DOGLEVILLE___HYD 23807	22.46 0.72 0.00	20.28 0.65 0.00	20.26 0.66 0.00	20.65 0.64 0.00	22.21 0.76 0.00	25.20 0.97 0.00	31.00 1.24 0.00	31.00 1.38 0.00	28.81 1.33 0.00	24.02 1.15 0.00	22.97 1.20 0.00	24.22 1.29 0.00	26.86 1.33 0.00	25.63 1.31 0.00	27.60 1.40 0.00	27.34 1.41 0.00	25.85 1.32 0.00	21.95 1.25 0.00	26.39 1.53 0.00	28.07 1.68 0.00	30.90 1.84 0.00	28.65 1.63 0.00	26.45 1.42 0.00	21.53 1.02 0.00
DUNKIRK___1 23563	22.37 0.63 0.00	20.17 0.53 0.00	20.27 0.68 0.00	20.82 0.82 0.00	22.46 1.02 0.00	25.61 1.38 0.00	31.51 1.76 0.00	30.94 1.33 0.00	28.92 1.45 0.00	23.67 0.80 0.00	204.24 0.69 -181.78	379.05 0.77 -355.35	26.63 1.10 0.00	25.00 0.69 0.00	27.09 0.88 0.00	26.54 0.61 0.00	40.90 0.47 -15.90	376.34 0.23 -355.41	35.21 0.50 -9.85	27.10 0.71 0.00	30.00 0.95 0.00	27.98 0.96 0.00	26.07 1.05 0.00	21.40 0.89 0.00
DUNKIRK___2 23564	22.37 0.63 0.00	20.17 0.53 0.00	20.27 0.68 0.00	20.82 0.82 0.00	22.46 1.02 0.00	25.61 1.38 0.00	31.51 1.76 0.00	30.94 1.33 0.00	28.92 1.45 0.00	23.67 0.80 0.00	204.24 0.69 -181.78	379.05 0.77 -355.35	26.63 1.10 0.00	25.00 0.69 0.00	27.09 0.88 0.00	26.54 0.61 0.00	40.90 0.47 -15.90	376.34 0.23 -355.41	35.21 0.50 -9.85	27.10 0.71 0.00	30.00 0.95 0.00	27.98 0.96 0.00	26.07 1.05 0.00	21.40 0.89 0.00
DUNKIRK___3 23565	22.27 0.53 0.00	20.07 0.44 0.00	20.19 0.60 0.00	20.73 0.73 0.00	22.37 0.93 0.00	25.49 1.27 0.00	31.34 1.58 0.00	30.76 1.15 0.00	28.74 1.27 0.00	23.52 0.64 0.00	214.50 0.55 -192.17	398.99 0.64 -375.43	26.48 0.95 0.00	24.86 0.54 0.00	26.94 0.74 0.00	26.40 0.47 0.00	41.64 0.34 -16.76	396.80 0.13 -375.97	35.62 0.37 -10.38	26.96 0.57 0.00	29.84 0.78 0.00	27.82 0.81 0.00	25.94 0.92 0.00	21.30 0.79 0.00
DUNKIRK___4 23566	22.27 0.53 0.00	20.07 0.44 0.00	20.19 0.60 0.00	20.73 0.73 0.00	22.37 0.93 0.00	25.49 1.27 0.00	31.34 1.58 0.00	30.76 1.15 0.00	28.74 1.27 0.00	23.52 0.64 0.00	214.50 0.55 -192.17	398.99 0.64 -375.43	26.48 0.95 0.00	24.86 0.54 0.00	26.94 0.74 0.00	26.40 0.47 0.00	41.64 0.34 -16.76	396.80 0.13 -375.97	35.62 0.37 -10.38	26.96 0.57 0.00	29.84 0.78 0.00	27.82 0.81 0.00	25.94 0.92 0.00	21.30 0.79 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.85 2.12 0.00	21.57 1.94 0.00	21.49 1.90 0.00	21.88 1.88 0.00	23.43 1.99 0.00	26.56 2.33 0.00	32.75 2.99 0.00	32.74 3.13 0.00	30.55 3.07 0.00	25.50 2.63 0.00	24.33 2.56 0.00	25.69 2.77 0.00	28.50 2.97 0.00	27.21 2.91 0.02	29.33 3.13 0.00	29.13 3.21 0.00	27.54 3.02 0.02	24.03 2.63 -0.70	28.00 3.13 0.00	29.81 3.42 0.00	32.82 3.76 0.00	30.44 3.42 0.00	28.04 3.01 0.00	22.86 2.36 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.62 1.89 0.00	21.36 1.73 0.00	21.28 1.69 0.00	21.68 1.69 0.00	23.22 1.78 0.00	26.34 2.11 0.00	32.50 2.74 0.00	32.46 2.85 0.00	30.26 2.78 0.00	25.24 2.37 0.00	24.08 2.31 0.00	25.42 2.49 0.00	28.22 2.69 0.00	26.93 2.62 0.00	29.03 2.82 0.00	28.81 2.89 0.00	27.25 2.72 0.00	23.93 2.38 -0.85	27.69 2.83 0.00	29.47 3.08 0.00	32.47 3.41 0.00	30.12 3.10 0.00	27.74 2.71 0.00	22.61 2.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.88 2.14 0.00	21.60 1.96 0.00	21.50 1.91 0.00	21.89 1.89 0.00	23.43 1.98 0.00	26.59 2.37 0.00	32.77 3.01 0.00	32.82 3.21 0.00	30.63 3.15 0.00	25.71 2.73 -0.10	24.43 2.67 0.01	25.84 2.90 -0.01	28.63 3.10 0.01	27.78 3.05 -0.42	29.51 3.30 0.00	29.43 3.35 -0.15	28.20 3.17 -0.50	28.03 2.70 -4.63	28.12 3.26 0.01	29.91 3.52 0.00	32.87 3.82 0.00	30.57 3.55 0.00	28.11 3.09 0.01	22.93 2.44 0.01
EAST HAMPTON___GT 23717	25.11 3.38 0.00	22.74 3.11 0.00	22.83 3.24 0.00	23.25 3.25 0.00	25.00 3.55 0.00	28.48 3.98 -0.28	35.23 5.15 -0.33	34.81 5.19 0.00	43.86 4.95 -11.43	26.98 4.11 0.00	25.70 3.94 0.00	27.73 4.28 -0.53	38.00 4.64 -7.83	36.10 4.41 -7.37	45.32 4.73 -14.38	36.17 4.81 -5.44	45.42 4.52 -16.37	33.86 3.98 -9.18	29.69 4.82 0.00	32.65 5.36 -0.90	67.04 6.06 -31.92	40.97 5.35 -8.60	30.43 4.57 -0.84	24.03 3.52 0.00
EAST RIVER___6 23660	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.65 2.42 0.00	32.86 3.10 0.00	32.86 3.25 0.00	30.69 3.22 0.00	25.78 2.79 -0.11	24.49 2.73 0.00	25.89 2.95 -0.01	28.69 3.16 0.00	27.84 3.10 -0.42	29.54 3.34 0.00	29.51 3.43 -0.15	28.26 3.23 -0.50	28.14 2.81 -4.63	28.18 3.31 0.00	29.98 3.59 0.00	33.00 3.95 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00

EAST RIVER___7 23524	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.65 2.42 0.00	32.86 3.10 0.00	32.86 3.25 0.00	30.69 3.22 0.00	25.78 2.79 -0.11	24.49 2.73 0.00	25.89 2.95 -0.01	28.69 3.16 0.00	27.84 3.10 -0.42	29.54 3.34 0.00	29.51 3.43 -0.15	28.26 3.23 -0.50	28.14 2.81 -4.63	28.18 3.31 0.00	29.98 3.59 0.00	33.00 3.95 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.77 2.03 0.00	21.50 1.86 0.00	21.41 1.83 0.00	21.81 1.81 0.00	23.36 1.91 0.00	26.48 2.25 0.00	32.64 2.88 0.00	32.63 3.01 0.00	30.43 2.95 0.00	25.41 2.53 0.00	24.24 2.48 0.00	25.59 2.67 0.00	28.40 2.87 0.00	27.12 2.81 0.00	29.22 3.02 0.00	29.03 3.10 0.00	27.46 2.92 0.00	24.09 2.55 -0.84	27.89 3.03 0.00	29.69 3.30 0.00	32.69 3.63 0.00	30.32 3.30 0.00	27.93 2.91 0.00	22.77 2.27 0.00
EAST_HAMPTON___DIESEL 23722	25.11 3.38 0.00	22.74 3.11 0.00	22.83 3.24 0.00	23.25 3.25 0.00	25.00 3.55 0.00	28.48 3.98 -0.28	35.23 5.15 -0.33	34.81 5.19 0.00	43.86 4.95 -11.43	26.98 4.11 0.00	25.70 3.94 0.00	27.73 4.28 -0.53	38.00 4.64 -7.83	36.10 4.41 -7.37	45.32 4.73 -14.38	36.16 4.80 -5.44	45.42 4.52 -16.37	33.86 3.98 -9.18	29.69 4.82 0.00	32.65 5.36 -0.90	67.04 6.06 -31.92	40.97 5.35 -8.60	30.43 4.57 -0.84	24.03 3.52 0.00
EAST_RIVER___1 323558	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.99 0.00	21.97 1.97 0.00	23.52 2.07 0.00	26.66 2.43 0.00	32.89 3.13 0.00	32.88 3.27 0.00	30.71 3.23 0.00	25.78 2.80 -0.11	24.50 2.74 0.00	25.89 2.95 -0.01	28.69 3.16 0.00	27.81 3.10 -0.40	29.55 3.35 0.00	29.52 3.45 -0.14	28.25 3.24 -0.48	28.03 2.82 -4.51	28.18 3.32 0.00	29.99 3.60 0.00	33.01 3.95 0.00	30.62 3.60 0.00	28.20 3.17 0.00	23.00 2.49 0.00
EAST_RIVER___2 323559	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.65 2.42 0.00	32.86 3.10 0.00	32.86 3.25 0.00	30.69 3.22 0.00	25.78 2.79 -0.11	24.49 2.73 0.00	25.89 2.95 -0.01	28.69 3.16 0.00	27.84 3.10 -0.42	29.54 3.34 0.00	29.51 3.43 -0.15	28.26 3.23 -0.50	28.14 2.81 -4.63	28.18 3.31 0.00	29.98 3.59 0.00	33.00 3.95 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
EAST___DELAWARE_HYD 23607	22.41 0.68 0.00	20.25 0.61 0.00	20.15 0.57 0.00	20.53 0.52 0.00	21.98 0.54 0.00	24.97 0.75 0.00	30.88 1.12 0.00	30.90 1.29 0.00	28.82 1.35 0.00	24.07 1.19 0.00	22.95 1.18 0.00	24.22 1.29 0.00	26.86 1.33 0.00	25.61 1.29 0.00	27.60 1.40 0.00	27.42 1.50 0.00	25.94 1.40 0.00	22.00 1.30 0.00	26.41 1.54 0.00	28.14 1.75 0.00	31.04 1.98 0.00	28.74 1.72 0.00	26.40 1.37 0.00	21.47 0.96 0.00
ELEC_TRO_TEK 24086	24.04 2.31 0.00	21.76 2.13 0.00	21.73 2.13 0.00	22.14 2.14 0.00	23.81 2.36 0.00	29.05 2.78 -2.04	35.27 3.54 -1.97	33.26 3.64 0.00	40.78 3.56 -9.75	25.86 2.99 0.00	24.68 2.91 0.00	28.60 3.20 -2.47	37.75 3.41 -8.81	36.17 3.28 -8.57	87.67 3.61 -57.86	36.94 3.66 -7.36	41.97 3.38 -14.05	33.85 2.95 -10.20	28.38 3.52 0.00	30.99 3.83 -0.77	60.51 4.23 -27.23	38.18 3.83 -7.33	29.09 3.35 -0.72	23.12 2.61 0.00
ELLENBURG_WT_PWR 323604	21.27 -0.47 0.00	19.21 -0.43 0.00	19.17 -0.42 0.00	19.58 -0.42 0.00	21.04 -0.40 0.00	23.72 -0.51 0.00	29.20 -0.56 0.00	29.24 -0.37 0.00	27.07 -0.41 0.00	22.62 -0.26 0.00	21.44 -0.33 0.00	22.51 -0.42 0.00	25.11 -0.42 0.00	23.95 -0.36 0.00	25.80 -0.40 0.00	25.52 -0.41 0.00	24.11 -0.42 0.00	20.26 -0.43 0.00	24.36 -0.50 0.00	25.88 -0.52 0.00	28.53 -0.53 0.00	26.48 -0.54 0.00	24.44 -0.59 0.00	19.98 -0.53 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.93 0.20 0.00	19.77 0.14 0.00	19.89 0.29 0.00	20.44 0.44 0.00	22.05 0.60 0.00	25.11 0.88 0.00	30.80 1.04 0.00	30.16 0.55 0.00	28.18 0.70 0.00	23.04 0.16 0.00	252.21 0.09 -230.35	470.32 0.15 -447.24	25.96 0.43 0.00	24.37 0.05 0.00	26.42 0.22 0.00	25.89 -0.04 0.00	44.62 -0.13 -20.21	475.57 -0.27 -455.14	37.28 -0.10 -12.52	26.46 0.07 0.00	29.27 0.21 0.00	27.29 0.28 0.00	25.50 0.47 0.00	20.95 0.44 0.00
EMPIRE_CC_1 323656	22.83 1.09 0.00	20.65 1.02 0.00	20.60 1.01 0.00	21.00 1.00 0.00	22.55 1.10 0.00	25.28 1.06 0.00	30.64 0.88 0.00	30.54 0.93 0.00	28.31 0.83 0.00	23.60 0.73 0.00	22.52 0.75 0.00	23.73 0.80 0.00	26.37 0.84 0.00	25.27 0.95 0.00	27.19 0.98 0.00	26.93 1.01 0.00	25.39 0.86 0.00	21.53 0.83 0.00	25.86 1.00 0.00	27.49 1.09 0.00	30.27 1.21 0.00	28.09 1.07 0.00	26.38 1.36 0.00	21.55 1.04 0.00
EMPIRE_CC_2 323658	22.83 1.09 0.00	20.65 1.02 0.00	20.60 1.01 0.00	21.00 1.00 0.00	22.55 1.10 0.00	25.28 1.06 0.00	30.64 0.88 0.00	30.54 0.93 0.00	28.31 0.83 0.00	23.60 0.73 0.00	22.52 0.75 0.00	23.73 0.80 0.00	26.37 0.84 0.00	25.27 0.95 0.00	27.19 0.98 0.00	26.93 1.01 0.00	25.39 0.86 0.00	21.53 0.83 0.00	25.86 1.00 0.00	27.49 1.09 0.00	30.27 1.21 0.00	28.09 1.07 0.00	26.38 1.36 0.00	21.55 1.04 0.00
ERIE_WT_PWR 323693	22.10 0.37 0.00	19.94 0.30 0.00	20.05 0.46 0.00	20.60 0.60 0.00	22.22 0.78 0.00	25.32 1.09 0.00	31.07 1.32 0.00	30.45 0.84 0.00	28.45 0.97 0.00	23.27 0.39 0.00	194.68 0.32 -172.59	360.90 0.40 -337.57	26.22 0.69 0.00	24.61 0.29 0.00	26.67 0.47 0.00	26.15 0.22 0.00	39.97 0.12 -15.31	358.27 -0.06 -337.63	34.51 0.16 -9.48	26.73 0.34 0.00	29.58 0.52 0.00	27.58 0.56 0.00	25.73 0.70 0.00	21.14 0.63 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.78 1.04 0.00	20.60 0.96 0.00	20.59 1.01 0.00	21.07 1.07 0.00	22.63 1.18 0.00	25.75 1.52 0.00	31.86 2.10 0.00	31.74 2.13 0.00	29.46 1.98 0.00	24.44 1.57 0.00	45.03 1.57 -21.69	68.48 1.70 -43.86	27.41 1.88 0.00	25.97 1.65 0.00	28.01 1.81 0.00	27.64 1.71 0.00	27.82 1.58 -1.71	61.82 1.33 -39.79	27.63 1.71 -1.06	28.19 1.79 0.00	31.08 2.03 0.00	28.92 1.91 0.00	26.61 1.58 0.00	21.74 1.23 0.00
E_CANADA_CAP_HY 24051	22.62 0.88 0.00	20.41 0.77 0.00	20.37 0.77 0.00	20.84 0.84 0.00	22.40 0.95 0.00	25.47 1.24 0.00	31.60 1.85 0.00	31.41 1.79 0.00	28.27 0.80 0.00	23.38 0.51 0.00	22.10 0.33 0.00	23.31 0.38 0.00	26.13 0.60 0.00	24.85 0.53 0.00	26.68 0.47 0.00	26.39 0.46 0.00	25.80 1.26 0.00	22.71 1.02 -0.99	26.17 1.31 0.00	27.80 1.41 0.00	30.70 1.64 0.00	28.49 1.47 0.00	26.24 1.22 0.00	21.46 0.95 0.00
E_CANADA_MHWK_HY 24050	22.46 0.72 0.00	20.28 0.65 0.00	20.26 0.66 0.00	20.65 0.64 0.00	22.21 0.76 0.00	25.20 0.97 0.00	31.00 1.24 0.00	31.00 1.38 0.00	28.81 1.33 0.00	24.02 1.15 0.00	22.97 1.20 0.00	24.22 1.29 0.00	26.86 1.33 0.00	25.63 1.31 0.00	27.60 1.40 0.00	27.34 1.41 0.00	25.85 1.32 0.00	21.95 1.25 0.00	26.39 1.53 0.00	28.07 1.68 0.00	30.90 1.84 0.00	28.65 1.63 0.00	26.45 1.42 0.00	21.53 1.02 0.00

E_FISHKILL___LBMP 23776	23.59 1.85 0.00	21.33 1.69 0.00	21.25 1.66 0.00	21.64 1.64 0.00	23.18 1.74 0.00	26.25 2.03 0.00	32.30 2.54 0.00	32.29 2.68 0.00	30.08 2.61 0.00	25.11 2.24 0.00	23.96 2.20 0.00	25.28 2.36 0.00	28.06 2.53 0.00	26.80 2.49 0.00	28.87 2.66 0.00	28.65 2.73 0.00	27.09 2.56 0.00	22.96 2.26 0.00	27.57 2.70 0.00	29.34 2.95 0.00	32.30 3.25 0.00	29.96 2.93 0.00	27.63 2.61 0.00	22.54 2.03 0.00
FAR ROCKAWAY___4 23548	24.39 2.65 0.00	22.08 2.44 0.00	22.05 2.46 0.00	22.48 2.48 0.00	24.21 2.77 0.00	32.16 3.25 -4.68	38.34 4.15 -4.43	33.87 4.26 0.00	41.37 4.12 -9.77	26.30 3.43 0.00	25.10 3.33 0.00	31.99 3.66 -5.41	41.41 3.93 -11.95	40.03 3.78 -11.93	154.77 4.15 -124.41	41.46 4.20 -11.34	42.65 3.88 -14.23	37.66 3.38 -13.57	28.87 4.01 0.00	31.55 4.39 -0.77	61.24 4.88 -27.31	38.78 4.41 -7.35	29.57 3.83 -0.72	23.48 2.98 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.00 2.26 0.00	21.71 2.07 0.00	21.61 2.01 0.00	21.99 1.99 0.00	23.54 2.09 0.00	26.69 2.47 0.00	32.94 3.18 0.00	32.93 3.32 0.00	30.76 3.28 0.00	25.82 2.83 -0.11	24.54 2.77 0.00	25.92 2.99 -0.01	28.74 3.21 0.00	27.88 3.14 -0.42	29.59 3.39 0.00	29.55 3.48 -0.15	28.31 3.27 -0.50	28.18 2.85 -4.63	28.22 3.36 0.00	30.03 3.64 0.00	33.06 4.01 0.00	30.67 3.65 0.00	28.24 3.21 0.00	23.03 2.52 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.64 2.42 0.00	32.86 3.11 0.00	32.85 3.23 0.00	30.68 3.20 0.00	25.76 2.77 -0.11	24.47 2.70 0.00	25.86 2.92 -0.01	28.66 3.13 0.00	27.81 3.07 -0.42	29.51 3.31 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.79 -4.63	28.15 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.97 2.24 0.00	21.69 2.05 0.00	21.58 1.99 0.00	21.97 1.97 0.00	23.52 2.07 0.00	26.67 2.44 0.00	32.90 3.14 0.00	32.89 3.28 0.00	30.71 3.24 0.00	25.79 2.80 -0.11	24.50 2.74 0.00	25.89 2.96 -0.01	28.70 3.17 0.00	27.84 3.11 -0.42	29.55 3.35 0.00	29.52 3.44 -0.15	28.27 3.24 -0.50	28.15 2.82 -4.63	28.18 3.32 0.00	30.00 3.61 0.00	33.01 3.95 0.00	30.62 3.60 0.00	28.20 3.18 0.00	23.00 2.50 0.00
FARRAGUT___LBMP 323566	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.64 2.42 0.00	32.86 3.11 0.00	32.85 3.23 0.00	30.68 3.20 0.00	25.76 2.77 -0.11	24.47 2.70 0.00	25.86 2.92 -0.01	28.66 3.13 0.00	27.81 3.07 -0.42	29.51 3.31 0.00	29.48 3.40 -0.15	28.23 3.20 -0.50	28.12 2.79 -4.63	28.15 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
FENNER___WINDPWR 24204	22.13 0.40 0.00	19.96 0.33 0.00	19.93 0.33 0.00	20.35 0.35 0.00	21.83 0.38 0.00	24.74 0.52 0.00	30.55 0.79 0.00	30.40 0.78 0.00	28.26 0.78 0.00	23.47 0.60 0.00	22.35 0.58 0.00	23.54 0.62 0.00	26.21 0.68 0.00	24.91 0.60 0.00	26.82 0.62 0.00	26.49 0.56 0.00	25.06 0.53 0.00	21.16 0.46 0.00	25.45 0.58 0.00	27.03 0.64 0.00	29.80 0.74 0.00	27.68 0.66 0.00	25.59 0.57 0.00	20.95 0.45 0.00
FIBERTEK___ENERGY 23856	21.65 -0.09 0.00	19.53 -0.11 0.00	19.50 -0.09 0.00	19.93 -0.07 0.00	21.36 -0.09 0.00	24.16 -0.07 0.00	29.75 0.00 0.00	29.49 -0.12 0.00	27.37 -0.11 0.00	22.69 -0.18 0.00	21.59 -0.19 0.00	22.73 -0.20 0.00	25.32 -0.22 0.00	24.06 -0.25 0.00	25.92 -0.29 0.00	25.59 -0.33 0.00	24.26 -0.27 0.00	20.48 -0.23 0.00	24.63 -0.23 0.00	26.16 -0.23 0.00	28.81 -0.25 0.00	26.81 -0.21 0.00	24.87 -0.16 0.00	20.44 -0.07 0.00
FITZPATRICK___ 23598	21.22 -0.52 0.00	19.15 -0.48 0.00	19.12 -0.47 0.00	19.54 -0.47 0.00	20.92 -0.53 0.00	23.62 -0.61 0.00	29.01 -0.75 0.00	28.75 -0.86 0.00	26.66 -0.81 0.00	22.13 -0.75 0.00	21.05 -0.72 0.00	22.16 -0.77 0.00	24.68 -0.85 0.00	23.48 -0.83 0.00	25.29 -0.91 0.00	25.00 -0.93 0.00	23.71 -0.82 0.00	20.01 -0.68 0.00	24.06 -0.81 0.00	25.54 -0.85 0.00	28.09 -0.96 0.00	26.16 -0.86 0.00	24.31 -0.72 0.00	20.01 -0.50 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.85 2.12 0.00	21.57 1.93 0.00	21.49 1.90 0.00	21.89 1.89 0.00	23.44 2.00 0.00	26.59 2.36 0.00	32.79 3.03 0.00	32.78 3.17 0.00	30.55 3.07 0.00	25.48 2.61 0.00	24.32 2.55 0.00	25.66 2.74 0.00	28.49 2.95 0.00	27.19 2.87 0.00	29.30 3.09 0.00	29.08 3.15 0.00	27.49 2.96 0.00	23.30 2.60 0.00	27.98 3.12 0.00	29.79 3.40 0.00	32.83 3.78 0.00	30.42 3.40 0.00	28.01 2.99 0.00	22.82 2.31 0.00
FORT ORANGE___ 23900	22.71 0.97 0.00	20.54 0.90 0.00	20.48 0.89 0.00	20.87 0.87 0.00	22.42 0.98 0.00	25.26 1.03 0.00	30.88 1.13 0.00	30.82 1.20 0.00	28.60 1.13 0.00	23.85 0.98 0.00	22.76 0.99 0.00	23.99 1.07 0.00	26.66 1.14 0.00	25.49 1.17 0.00	27.42 1.22 0.00	27.17 1.24 0.00	25.68 1.14 0.00	21.77 1.07 0.00	26.15 1.29 0.00	27.80 1.40 0.00	30.61 1.55 0.00	28.38 1.37 0.00	26.37 1.35 0.00	21.52 1.01 0.00
FORT_DRUM_COGEN 23780	20.70 -1.04 0.00	18.62 -1.02 0.00	18.55 -1.04 0.00	18.94 -1.06 0.00	20.32 -1.13 0.00	23.07 -1.16 0.00	28.61 -1.14 0.00	28.61 -1.00 0.00	26.67 -0.81 0.00	22.23 -0.65 0.00	21.14 -0.63 0.00	22.23 -0.70 0.00	24.68 -0.85 0.00	23.45 -0.87 0.00	25.21 -1.00 0.00	24.88 -1.05 0.00	23.54 -0.99 0.00	19.87 -0.83 0.00	23.93 -0.93 0.00	25.44 -0.96 0.00	28.07 -0.99 0.00	26.06 -0.96 0.00	24.09 -0.94 0.00	19.63 -0.88 0.00
FPL_FAR_ROCK_GT1 24212	24.39 2.65 0.00	22.08 2.44 0.00	22.05 2.46 0.00	22.48 2.48 0.00	24.21 2.77 0.00	32.16 3.25 -4.68	38.34 4.15 -4.43	33.87 4.26 0.00	41.37 4.12 -9.77	26.30 3.43 0.00	25.10 3.33 0.00	31.99 3.66 -5.41	41.41 3.93 -11.95	40.03 3.78 -11.93	154.77 4.15 -124.41	41.46 4.20 -11.34	42.65 3.88 -14.23	37.66 3.38 -13.57	28.87 4.01 0.00	31.55 4.39 -0.77	61.24 4.88 -27.31	38.78 4.41 -7.35	29.57 3.83 -0.72	23.48 2.98 0.00
FPL_FAR_ROCK_GT2 23815	24.39 2.65 0.00	22.08 2.44 0.00	22.05 2.46 0.00	22.48 2.48 0.00	24.21 2.77 0.00	32.16 3.25 -4.68	38.34 4.15 -4.43	33.87 4.26 0.00	41.37 4.12 -9.77	26.30 3.43 0.00	25.10 3.33 0.00	31.99 3.66 -5.41	41.41 3.93 -11.95	40.03 3.78 -11.93	154.77 4.15 -124.41	41.46 4.20 -11.34	42.65 3.88 -14.23	37.66 3.38 -13.57	28.87 4.01 0.00	31.55 4.39 -0.77	61.24 4.88 -27.31	38.78 4.41 -7.35	29.57 3.83 -0.72	23.48 2.98 0.00
FRANKLIN_FALL_HYD 24054	21.14 -0.60 0.00	19.07 -0.57 0.00	19.02 -0.57 0.00	19.43 -0.57 0.00	20.89 -0.56 0.00	23.57 -0.65 0.00	29.07 -0.69 0.00	29.15 -0.46 0.00	26.99 -0.48 0.00	22.56 -0.31 0.00	21.36 -0.40 0.00	22.42 -0.50 0.00	25.06 -0.48 0.00	23.88 -0.44 0.00	25.75 -0.46 0.00	25.46 -0.47 0.00	24.00 -0.53 0.00	20.16 -0.54 0.00	24.27 -0.59 0.00	25.79 -0.61 0.00	28.44 -0.62 0.00	26.41 -0.61 0.00	24.32 -0.71 0.00	19.84 -0.66 0.00

FREEPORT__EQUIS_GTI 23764	24.26 2.53 0.00	21.96 2.33 0.00	21.93 2.34 0.00	22.35 2.35 0.00	24.06 2.61 0.00	29.08 3.07 -1.79	35.42 3.93 -1.73	33.64 4.02 0.00	42.11 3.91 -10.72	26.13 3.25 0.00	24.93 3.15 0.00	28.59 3.46 -2.20	38.40 3.72 -9.15	36.75 3.59 -8.85	82.08 3.91 -51.96	37.20 3.88 -7.39	43.63 3.66 -15.44	34.46 3.18 -10.58	28.56 3.69 0.00	31.29 4.05 -0.84	63.51 4.50 -29.95	39.16 4.07 -8.07	29.38 3.56 -0.79	23.29 2.79 0.00
FREEPORT__CT2 23818	24.26 2.53 0.00	21.96 2.33 0.00	21.93 2.34 0.00	22.35 2.35 0.00	24.06 2.61 0.00	29.08 3.07 -1.79	35.42 3.93 -1.73	33.64 4.02 0.00	42.11 3.91 -10.72	26.13 3.25 0.00	24.93 3.15 0.00	28.59 3.46 -2.20	38.40 3.72 -9.15	36.75 3.59 -8.85	82.08 3.91 -51.96	37.20 3.88 -7.39	43.63 3.66 -15.44	34.46 3.18 -10.58	28.56 3.69 0.00	31.29 4.05 -0.84	63.51 4.50 -29.95	39.16 4.07 -8.07	29.38 3.56 -0.79	23.29 2.79 0.00
FULTON COGEN____ 23766	21.37 -0.36 0.00	19.29 -0.35 0.00	19.25 -0.34 0.00	19.67 -0.33 0.00	21.07 -0.38 0.00	23.81 -0.41 0.00	29.29 -0.47 0.00	29.03 -0.58 0.00	26.92 -0.55 0.00	22.34 -0.53 0.00	21.25 -0.52 0.00	22.36 -0.56 0.00	24.91 -0.62 0.00	23.70 -0.62 0.00	25.52 -0.68 0.00	25.21 -0.72 0.00	23.92 -0.61 0.00	20.19 -0.51 0.00	24.27 -0.59 0.00	25.78 -0.62 0.00	28.37 -0.69 0.00	26.41 -0.61 0.00	24.51 -0.52 0.00	20.16 -0.34 0.00
FULTON__LFGE 323630	24.00 2.27 0.00	21.64 2.00 0.00	21.56 1.97 0.00	22.06 2.06 0.00	23.76 2.31 0.00	27.12 2.90 0.00	33.88 4.12 0.00	33.77 4.15 0.00	30.66 3.18 0.00	25.39 2.52 0.00	24.08 2.31 0.00	25.41 2.48 0.00	28.44 2.91 0.00	27.07 2.75 0.00	29.03 2.83 0.00	28.73 2.80 0.00	27.71 3.18 0.00	24.30 2.75 -0.84	28.24 3.39 0.00	30.02 3.63 0.00	33.16 4.11 0.00	30.63 3.61 0.00	28.08 3.05 0.00	22.82 2.31 0.00
G.F.CEMENT__DRP 24184	22.76 1.02 0.00	20.57 0.93 0.00	20.51 0.92 0.00	20.91 0.91 0.00	22.46 1.02 0.00	25.36 1.14 0.00	31.04 1.28 0.00	31.09 1.48 0.00	28.76 1.29 0.00	23.94 1.07 0.00	22.82 1.05 0.00	24.03 1.11 0.00	26.72 1.20 0.00	25.55 1.23 0.00	27.48 1.28 0.00	27.21 1.28 0.00	25.71 1.18 0.00	21.82 1.12 0.00	26.26 1.40 0.00	27.93 1.54 0.00	30.80 1.75 0.00	28.48 1.46 0.00	26.43 1.40 0.00	21.51 1.00 0.00
GARDENVILLE__LBMP 24039	22.00 0.27 0.00	19.85 0.21 0.00	19.96 0.37 0.00	20.51 0.51 0.00	22.13 0.68 0.00	25.19 0.97 0.00	30.92 1.16 0.00	30.30 0.69 0.00	28.31 0.83 0.00	23.15 0.27 -198.15	220.12 0.20 -387.47	410.59 0.27 0.00	26.08 0.55 0.00	24.48 0.16 0.00	26.54 0.34 0.00	26.01 0.08 0.00	41.70 -0.02 -17.18	407.54 -0.17 -387.01	35.52 0.02 -10.64	26.59 0.19 0.00	29.41 0.35 0.00	27.43 0.41 0.00	25.61 0.58 0.00	21.04 0.53 0.00
GENERAL__MILLS 23808	22.09 0.35 0.00	19.92 0.28 0.00	20.04 0.44 0.00	20.59 0.59 0.00	22.21 0.76 0.00	25.29 1.07 0.00	31.04 1.29 0.00	30.42 0.80 0.00	28.42 0.94 0.00	23.24 0.36 -172.59	194.66 0.29 -337.57	360.86 0.37 0.00	26.19 0.66 0.00	24.58 0.27 0.00	26.65 0.45 0.00	26.12 0.19 0.00	39.94 0.09 -15.31	358.26 -0.08 -337.63	34.47 0.13 -9.48	26.70 0.31 0.00	29.55 0.49 0.00	27.55 0.53 0.00	25.71 0.68 0.00	21.12 0.61 0.00
GE_PLASTICS__DRP 24183	22.61 0.87 0.00	20.45 0.81 0.00	20.39 0.80 0.00	20.79 0.79 0.00	22.32 0.87 0.00	25.15 0.93 0.00	30.75 0.99 0.00	30.66 1.05 0.00	28.44 0.97 0.00	23.73 0.85 0.00	22.64 0.87 0.00	23.86 0.94 0.00	26.52 0.99 0.00	25.33 1.02 0.00	27.26 1.06 0.00	27.01 1.08 0.00	25.53 1.00 0.00	21.63 0.93 0.00	25.98 1.12 0.00	27.60 1.21 0.00	30.38 1.32 0.00	28.20 1.18 0.00	26.19 1.17 0.00	21.40 0.89 0.00
GILBOA__1 23756	22.84 1.10 0.00	20.66 1.02 0.00	20.60 1.01 0.00	21.01 1.01 0.00	22.52 1.07 0.00	25.46 1.23 0.00	31.23 1.47 0.00	31.08 1.47 0.00	28.86 1.38 0.00	24.09 1.22 0.00	25.29 1.22 -2.30	30.13 1.31 -5.90	26.93 1.40 0.00	25.69 1.38 0.00	27.68 1.48 0.00	27.42 1.50 0.00	25.92 1.39 0.00	22.95 1.24 -1.00	26.35 1.49 0.00	27.97 1.57 0.00	30.73 1.67 0.00	28.64 1.62 0.00	26.51 1.48 0.00	21.67 1.16 0.00
GILBOA__2 23757	22.84 1.10 0.00	20.66 1.02 0.00	20.60 1.01 0.00	21.01 1.01 0.00	22.52 1.07 0.00	25.46 1.23 0.00	31.23 1.47 0.00	31.08 1.47 0.00	28.86 1.38 0.00	24.09 1.22 0.00	25.29 1.22 -2.30	30.13 1.31 -5.90	26.93 1.40 0.00	25.69 1.38 0.00	27.68 1.48 0.00	27.42 1.50 0.00	25.92 1.39 0.00	22.95 1.24 -1.00	26.35 1.49 0.00	27.97 1.57 0.00	30.73 1.67 0.00	28.64 1.62 0.00	26.51 1.48 0.00	21.67 1.16 0.00
GILBOA__3 23758	22.84 1.10 0.00	20.66 1.02 0.00	20.60 1.01 0.00	21.01 1.01 0.00	22.52 1.07 0.00	25.46 1.23 0.00	31.23 1.47 0.00	31.08 1.47 0.00	28.86 1.38 0.00	24.09 1.22 0.00	25.29 1.22 -2.30	30.13 1.31 -5.90	26.93 1.40 0.00	25.69 1.38 0.00	27.68 1.48 0.00	27.42 1.50 0.00	25.92 1.39 0.00	22.95 1.24 -1.00	26.35 1.49 0.00	27.97 1.57 0.00	30.73 1.67 0.00	28.64 1.62 0.00	26.51 1.48 0.00	21.67 1.16 0.00
GILBOA__4 23759	22.84 1.10 0.00	20.66 1.02 0.00	20.60 1.01 0.00	21.01 1.01 0.00	22.52 1.07 0.00	25.46 1.23 0.00	31.23 1.47 0.00	31.08 1.47 0.00	28.86 1.38 0.00	24.09 1.22 0.00	25.29 1.22 -2.30	30.13 1.31 -5.90	26.93 1.40 0.00	25.69 1.38 0.00	27.68 1.48 0.00	27.42 1.50 0.00	25.92 1.39 0.00	22.95 1.24 -1.00	26.35 1.49 0.00	27.97 1.57 0.00	30.73 1.67 0.00	28.64 1.62 0.00	26.51 1.48 0.00	21.67 1.16 0.00
GILBOA____ 23599	22.84 1.10 0.00	20.66 1.02 0.00	20.60 1.01 0.00	21.01 1.01 0.00	22.52 1.07 0.00	25.46 1.23 0.00	31.23 1.47 0.00	31.08 1.47 0.00	28.86 1.38 0.00	24.09 1.22 0.00	25.29 1.22 -2.30	30.13 1.31 -5.90	26.93 1.40 0.00	25.69 1.38 0.00	27.68 1.48 0.00	27.42 1.50 0.00	25.92 1.39 0.00	22.95 1.24 -1.00	26.35 1.49 0.00	27.97 1.57 0.00	30.73 1.67 0.00	28.64 1.62 0.00	26.51 1.48 0.00	21.67 1.16 0.00
GINNA____ 23603	21.91 0.18 0.00	19.75 0.11 0.00	19.76 0.17 0.00	20.25 0.25 0.00	21.78 0.33 0.00	24.74 0.51 0.00	30.48 0.72 0.00	30.31 0.69 0.00	28.21 0.73 0.00	23.26 0.39 0.00	12.70 0.30 9.37	4.08 0.28 19.13	25.94 0.41 0.00	24.55 0.23 0.00	26.49 0.29 0.00	26.06 0.13 0.00	24.00 0.10 0.64	4.96 0.02 15.76	24.61 0.14 0.39	26.66 0.27 0.00	29.45 0.40 0.00	27.42 0.40 0.00	25.46 0.44 0.00	20.89 0.38 0.00
GLEN PARK____ 23778	20.74 -0.99 0.00	18.65 -0.99 0.00	18.59 -1.00 0.00	18.97 -1.03 0.00	20.36 -1.09 0.00	23.14 -1.09 0.00	28.73 -1.03 0.00	28.73 -0.88 0.00	26.79 -0.69 0.00	22.32 -0.56 0.00	21.23 -0.53 0.00	22.32 -0.60 0.00	24.79 -0.74 0.00	23.55 -0.77 0.00	25.29 -0.91 0.00	24.96 -0.96 0.00	23.62 -0.91 0.00	19.96 -0.75 0.00	24.03 -0.83 0.00	25.54 -0.85 0.00	28.20 -0.85 0.00	26.17 -0.85 0.00	24.16 -0.86 0.00	19.68 -0.83 0.00

GLENWOOD_IC_1_G5 23712	24.05 2.31 0.00	21.76 2.12 0.00	21.70 2.11 0.00	22.11 2.11 0.00	23.74 2.29 0.00	28.13 2.69 -1.21	34.39 3.44 -1.19	33.18 3.57 0.00	41.04 3.49 -10.07	25.83 2.95 0.00	24.66 2.89 0.00	27.62 3.15 -1.55	36.94 3.38 -8.04	35.30 3.27 -7.72	66.83 3.56 -37.07	35.78 3.61 -6.24	42.39 3.38 -14.47	33.02 2.94 -9.38	28.34 3.48 0.00	30.89 3.70 -0.79	61.21 4.02 -28.14	38.39 3.79 -7.58	29.10 3.33 -0.74	23.10 2.59 0.00
GLENWOOD_IC_2_G1 23688	23.96 2.23 0.00	21.68 2.04 0.00	21.61 2.02 0.00	22.02 2.02 0.00	23.63 2.18 0.00	27.32 2.56 -0.53	33.49 3.27 -0.46	33.01 3.39 0.00	31.74 3.32 -0.94	25.69 2.82 0.00	24.51 2.74 0.00	26.39 2.99 -0.48	29.42 3.20 -0.69	28.04 3.11 -0.62	39.41 3.38 -9.82	29.86 3.44 -0.49	29.07 3.22 -1.31	24.76 2.80 -1.26	28.19 3.33 0.00	30.09 3.62 -0.07	35.68 3.99 -2.64	31.37 3.64 -0.71	28.29 3.19 -0.07	23.00 2.49 0.00
GLENWOOD_IC_3_G1 23689	23.96 2.23 0.00	21.68 2.04 0.00	21.61 2.02 0.00	22.02 2.02 0.00	23.63 2.18 0.00	27.32 2.56 -0.53	33.49 3.27 -0.46	33.01 3.39 0.00	31.74 3.32 -0.94	25.69 2.82 0.00	24.51 2.74 0.00	26.39 2.99 -0.48	29.42 3.20 -0.69	28.04 3.11 -0.62	39.41 3.38 -9.82	29.86 3.44 -0.49	29.07 3.22 -1.31	24.76 2.80 -1.26	28.19 3.33 0.00	30.09 3.62 -0.07	35.68 3.99 -2.64	31.37 3.64 -0.71	28.29 3.19 -0.07	23.00 2.49 0.00
GLENWOOD___4 23550	24.05 2.31 0.00	21.76 2.12 0.00	21.70 2.11 0.00	22.11 2.11 0.00	23.74 2.29 0.00	28.13 2.69 -1.21	34.39 3.44 -1.19	33.18 3.57 0.00	41.04 3.49 -10.07	25.83 2.95 0.00	24.66 2.89 0.00	27.62 3.15 -1.55	36.94 3.38 -8.04	35.30 3.27 -7.72	66.83 3.56 -37.07	35.78 3.61 -6.24	42.39 3.38 -14.47	33.02 2.94 -9.38	28.34 3.48 0.00	30.92 3.74 -0.79	61.27 4.08 -28.14	38.39 3.79 -7.58	29.10 3.33 -0.74	23.10 2.59 0.00
GLENWOOD___5 23614	24.05 2.31 0.00	21.76 2.12 0.00	21.70 2.11 0.00	22.11 2.11 0.00	23.74 2.29 0.00	28.13 2.69 -1.21	34.39 3.44 -1.19	33.18 3.57 0.00	41.04 3.49 -10.07	25.83 2.95 0.00	24.66 2.89 0.00	27.62 3.15 -1.55	36.94 3.38 -8.04	35.30 3.27 -7.72	66.83 3.56 -37.07	35.78 3.61 -6.24	42.39 3.38 -14.47	33.02 2.94 -9.38	28.34 3.48 0.00	30.92 3.74 -0.79	61.27 4.08 -28.14	38.39 3.79 -7.58	29.10 3.33 -0.74	23.10 2.59 0.00
GLOBAL GREEN_PORT_GT1 23814	25.14 3.40 0.00	22.76 3.13 0.00	22.85 3.26 0.00	23.27 3.27 0.00	25.03 3.58 0.00	28.52 4.01 -0.28	35.28 5.19 -0.33	34.86 5.25 0.00	43.90 5.00 -11.43	27.02 4.14 0.00	25.73 3.97 0.00	27.76 4.31 -0.53	38.03 4.67 -7.83	36.13 4.44 -7.37	45.35 4.77 -14.38	36.20 4.84 -5.44	45.45 4.55 -16.37	33.89 4.01 -9.18	29.72 4.86 0.00	32.69 5.40 -0.90	67.09 6.11 -31.92	41.01 5.39 -8.60	30.47 4.60 -0.84	24.05 3.54 0.00
GLOBE___DSASP 323697	20.98 -0.75 0.00	18.88 -0.75 0.00	19.00 -0.59 0.00	19.54 -0.46 0.00	21.13 -0.32 0.00	24.00 -0.23 0.00	29.31 -0.45 0.00	28.51 -1.10 0.00	26.67 -0.80 0.00	21.76 -1.11 0.00	102.22 -1.18 -81.62	183.08 -1.21 -161.37	24.46 -1.07 0.00	22.96 -1.36 0.00	24.93 -1.27 0.00	24.41 -1.51 0.00	32.55 -1.52 -9.54	181.57 -1.48 -162.34	29.22 -1.55 -5.91	24.96 -1.43 0.00	27.63 -1.42 0.00	25.79 -1.23 0.00	24.29 -0.74 0.00	20.01 -0.50 0.00
GOETHSLN___LBMP 323567	23.92 2.18 0.00	21.66 2.02 0.00	21.55 1.95 0.00	21.92 1.92 0.00	23.46 2.01 0.00	26.59 2.36 0.00	32.78 3.02 0.00	32.72 3.11 0.00	30.54 3.07 0.00	25.65 2.66 -0.11	24.37 2.60 0.00	25.77 2.84 -0.01	28.57 3.04 0.00	27.72 2.98 -0.42	29.42 3.22 0.00	29.42 3.35 -0.15	28.16 3.13 -0.50	28.06 2.73 -4.63	28.08 3.22 0.00	29.90 3.51 0.00	32.91 3.85 0.00	30.54 3.52 0.00	28.13 3.10 0.00	22.96 2.45 0.00
GOODYEAR_LAKE_HYD 323669	23.15 1.41 0.00	20.92 1.28 0.00	20.89 1.30 0.00	21.34 1.34 0.00	22.90 1.46 0.00	26.02 1.80 0.00	32.21 2.45 0.00	32.08 2.46 0.00	29.59 2.11 0.00	24.64 1.77 0.00	37.05 1.74 -13.54	52.19 1.87 -27.40	27.56 2.03 0.00	26.23 1.92 0.00	28.28 2.07 0.00	27.99 2.06 0.00	27.41 2.01 -0.87	42.75 1.70 -20.36	27.47 2.07 -0.54	28.59 2.20 0.00	31.51 2.45 0.00	29.30 2.28 0.00	26.97 1.95 0.00	22.03 1.52 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.16 1.42 0.00	20.96 1.32 0.00	20.96 1.37 0.00	21.42 1.41 0.00	22.96 1.51 0.00	26.07 1.85 0.00	32.16 2.40 0.00	32.01 2.40 0.00	29.64 2.16 0.00	24.62 1.74 0.00	48.68 1.76 -25.15	75.75 1.93 -50.90	27.69 2.16 0.00	26.25 1.93 0.00	28.34 2.14 0.00	27.98 2.05 0.00	28.40 1.90 -1.97	68.14 1.59 -45.84	28.07 1.99 -1.22	28.49 2.09 0.00	31.37 2.32 0.00	29.23 2.21 0.00	26.95 1.92 0.00	22.08 1.58 0.00
GOUDEY___7 23579	23.16 1.42 0.00	20.96 1.32 0.00	20.96 1.37 0.00	21.42 1.41 0.00	22.96 1.51 0.00	26.07 1.85 0.00	32.16 2.40 0.00	32.01 2.40 0.00	29.64 2.16 0.00	24.62 1.74 0.00	48.68 1.76 -25.15	75.75 1.93 -50.90	27.69 2.16 0.00	26.25 1.93 0.00	28.34 2.14 0.00	27.98 2.05 0.00	28.40 1.90 -1.97	68.14 1.59 -45.84	28.07 1.99 -1.22	28.49 2.09 0.00	31.37 2.32 0.00	29.23 2.21 0.00	26.95 1.92 0.00	22.08 1.58 0.00
GOUDEY___8 23580	23.16 1.42 0.00	20.96 1.32 0.00	20.96 1.37 0.00	21.42 1.41 0.00	22.96 1.51 0.00	26.07 1.85 0.00	32.16 2.40 0.00	32.01 2.40 0.00	29.64 2.16 0.00	24.62 1.74 0.00	48.68 1.76 -25.15	75.75 1.93 -50.90	27.69 2.16 0.00	26.25 1.93 0.00	28.34 2.14 0.00	27.98 2.05 0.00	28.40 1.90 -1.97	68.14 1.59 -45.84	28.07 1.99 -1.22	28.49 2.09 0.00	31.37 2.32 0.00	29.23 2.21 0.00	26.95 1.92 0.00	22.08 1.58 0.00
GOWANUS_GT1_1 24077	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT1_2 24078	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT1_3 24079	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00

GOWANUS_GT1_4 24080	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT1_5 24084	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT1_6 24111	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT1_7 24112	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT1_8 24113	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_1 24114	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_2 24115	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_3 24116	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_4 24117	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_5 24118	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_6 24119	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_7 24120	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT2_8 24121	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT3_1 24122	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT3_2 24123	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00

GOWANUS_GT3_3 24124	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT3_4 24125	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT3_5 24126	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT3_6 24127	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT3_7 24128	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT3_8 24129	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_1 24130	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_2 24131	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_3 24132	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_4 24133	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_5 24134	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_6 24135	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_7 24136	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GOWANUS_GT4_8 24137	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GREENIDGE___3 23582	22.71 0.98 0.00	20.52 0.88 0.00	20.55 0.96 0.00	21.04 1.04 0.00	22.60 1.16 0.00	25.73 1.51 0.00	31.80 2.04 0.00	31.57 1.95 0.00	29.37 1.90 0.00	24.26 1.39 0.00	51.32 1.35 -28.20	81.32 1.45 -56.95	27.20 1.68 0.00	25.69 1.38 0.00	27.75 1.55 0.00	27.30 1.38 0.00	28.00 1.23 -2.24	73.94 0.97 -52.27	27.57 1.32 -1.39	27.87 1.47 0.00	30.78 1.72 0.00	28.68 1.66 0.00	26.48 1.45 0.00	21.69 1.18 1.00



GREENIDGE___4 23583	22.71 0.98 0.00	20.52 0.88 0.00	20.55 0.96 0.00	21.04 1.04 0.00	22.60 1.16 0.00	25.73 1.51 0.00	31.80 2.04 0.00	31.57 1.95 0.00	29.37 1.90 0.00	24.26 1.39 0.00	51.32 1.35 -28.20	81.32 1.45 -56.95	27.20 1.68 0.00	25.69 1.38 0.00	27.75 1.55 0.00	27.30 1.38 0.00	28.00 1.23 -2.24	73.94 0.97 -52.27	27.57 1.32 -1.39	27.87 1.47 0.00	30.78 1.72 0.00	28.68 1.66 0.00	26.48 1.45 0.00	21.69 1.18 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
GROVEVILLE___HYD 323602	23.85 2.12 0.00	21.57 1.93 0.00	21.49 1.90 0.00	21.89 1.89 0.00	23.44 2.00 0.00	26.59 2.36 0.00	32.79 3.03 0.00	32.78 3.17 0.00	30.55 3.07 0.00	25.48 2.61 0.00	24.32 2.55 0.00	25.66 2.74 0.00	28.49 2.95 0.00	27.19 2.87 0.00	29.30 3.09 0.00	29.08 3.15 0.00	27.49 2.96 0.00	23.30 2.60 0.00	27.98 3.12 0.00	29.79 3.40 0.00	32.83 3.78 0.00	30.42 3.40 0.00	28.01 2.99 0.00	22.82 2.31 0.00
HAMPSHIRE___PAPER_HYD 323593	19.98 -1.75 0.00	18.02 -1.62 0.00	17.95 -1.64 0.00	18.33 -1.67 0.00	19.68 -1.77 0.00	22.27 -1.96 0.00	27.49 -2.27 0.00	27.51 -2.10 0.00	25.55 -1.93 0.00	21.32 -1.55 0.00	20.23 -1.54 0.00	21.26 -1.67 0.00	23.70 -1.83 0.00	22.57 -1.75 0.00	24.30 -1.90 0.00	24.01 -1.92 0.00	22.67 -1.86 0.00	19.08 -1.62 0.00	22.96 -1.90 0.00	24.38 -2.02 0.00	26.89 -2.17 0.00	24.96 -2.06 0.00	23.04 -1.99 0.00	18.79 -1.71 0.00
HARDSCRABBLE_WT_PWR 323673	22.26 0.52 0.00	20.10 0.46 0.00	20.09 0.50 0.00	20.49 0.49 0.00	22.05 0.60 0.00	25.03 0.80 0.00	30.81 1.05 0.00	30.78 1.17 0.00	28.60 1.12 0.00	23.84 0.96 0.00	22.75 0.98 0.00	23.97 1.04 0.00	26.60 1.07 0.00	25.39 1.07 0.00	27.34 1.14 0.00	27.07 1.14 0.00	25.61 1.08 0.00	21.72 1.02 0.00	26.12 1.26 0.00	27.78 1.39 0.00	30.58 1.52 0.00	28.37 1.35 0.00	26.21 1.18 0.00	21.36 0.85 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.66 1.92 0.00	21.40 1.77 0.00	21.32 1.73 0.00	21.72 1.72 0.00	23.27 1.83 0.00	26.39 2.17 0.00	32.57 2.82 0.00	32.53 2.92 0.00	30.32 2.84 0.00	25.29 2.42 0.00	26.17 2.36 -2.04	30.70 2.55 -5.23	28.28 2.75 0.00	26.99 2.68 0.00	29.10 2.89 0.00	28.89 2.96 0.00	27.32 2.79 0.00	24.03 2.44 -0.89	27.76 2.90 0.00	29.54 3.15 0.00	32.55 3.49 0.00	30.19 3.17 0.00	27.80 2.77 0.00	22.65 2.15 0.00
HARZA MOOSE___RIVER 24016	21.54 -0.20 0.00	19.41 -0.23 0.00	19.36 -0.23 0.00	19.76 -0.24 0.00	21.20 -0.25 0.00	24.02 -0.21 0.00	29.66 -0.10 0.00	29.59 -0.03 0.00	27.52 0.04 0.00	22.90 0.03 0.00	21.79 0.02 0.00	22.95 0.02 0.00	25.54 0.01 0.00	24.30 -0.01 0.00	26.15 -0.05 0.00	25.83 -0.10 0.00	24.43 -0.10 0.00	20.64 -0.06 0.00	24.81 -0.05 0.00	26.36 -0.03 0.00	29.06 0.00 0.00	26.98 -0.04 0.00	24.94 -0.08 0.00	20.38 -0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.67 2.45 0.00	32.89 3.13 0.00	32.94 3.32 0.00	30.76 3.29 0.00	25.86 2.85 -0.14	24.55 2.78 0.00	25.95 3.02 -0.01	28.77 3.24 0.00	27.99 3.16 -0.51	29.62 3.42 0.00	29.59 3.48 -0.18	28.42 3.28 -0.61	29.01 2.82 -5.49	28.24 3.38 0.00	30.03 3.64 0.00	33.01 3.96 0.00	30.67 3.65 0.00	28.24 3.21 0.00	23.05 2.54 0.00
HEMPSTEAD____ 23647	24.09 2.35 0.00	21.79 2.16 0.00	21.75 2.16 0.00	22.17 2.17 0.00	23.83 2.38 0.00	28.38 2.80 -1.35	34.67 3.59 -1.32	33.33 3.72 0.00	41.56 3.62 -10.47	25.92 3.04 0.00	24.74 2.97 0.00	27.87 3.24 -1.70	37.46 3.48 -8.46	35.80 3.36 -8.13	70.54 3.67 -40.67	36.25 3.71 -6.62	43.05 3.46 -15.05	33.54 3.00 -9.84	28.40 3.54 0.00	31.06 3.85 -0.82	62.55 4.25 -29.24	38.78 3.88 -7.88	29.20 3.40 -0.77	23.16 2.66 0.00
HICKLING___1 23621	23.34 1.61 0.00	21.13 1.49 0.00	21.20 1.61 0.00	21.69 1.69 0.00	23.28 1.84 0.00	26.51 2.29 0.00	32.75 2.99 0.00	32.56 2.94 0.00	30.28 2.80 0.00	25.04 2.16 -40.87	64.81 2.17 -82.67	107.97 2.37 0.00	28.26 2.73 0.00	26.64 2.32 0.00	28.81 2.61 0.00	28.33 2.41 0.00	29.92 2.18 -3.21	97.48 1.77 -75.01	29.12 2.27 -1.99	28.82 2.43 0.00	31.79 2.73 0.00	29.65 2.64 0.00	27.32 2.29 0.00	22.38 1.88 0.00
HICKLING___2 23622	23.34 1.61 0.00	21.13 1.49 0.00	21.20 1.61 0.00	21.69 1.69 0.00	23.28 1.84 0.00	26.51 2.29 0.00	32.75 2.99 0.00	32.56 2.94 0.00	30.28 2.80 0.00	25.04 2.16 -40.87	64.81 2.17 -82.67	107.97 2.37 0.00	28.26 2.73 0.00	26.64 2.32 0.00	28.81 2.61 0.00	28.33 2.41 0.00	29.92 2.18 -3.21	97.48 1.77 -75.01	29.12 2.27 -1.99	28.82 2.43 0.00	31.79 2.73 0.00	29.65 2.64 0.00	27.32 2.29 0.00	22.38 1.88 0.00
HIGH FALLS___HY 23754	23.87 2.14 0.00	21.58 1.94 0.00	21.49 1.90 0.00	21.90 1.90 0.00	23.45 2.00 0.00	26.63 2.40 0.00	32.91 3.15 0.00	32.90 3.29 0.00	30.68 3.21 0.00	25.61 2.74 0.00	24.43 2.66 0.00	25.77 2.85 0.00	28.61 3.08 0.00	27.26 2.95 0.00	29.40 3.19 0.00	29.18 3.26 0.00	27.59 3.06 0.00	23.38 2.69 0.00	28.08 3.22 0.00	29.92 3.53 0.00	33.00 3.94 0.00	30.58 3.56 0.00	28.10 3.07 0.00	22.87 2.37 0.00
HILLBURN___GT 23639	23.67 1.94 0.00	21.41 1.78 0.00	21.33 1.74 0.00	21.73 1.73 0.00	23.27 1.83 0.00	26.39 2.17 0.00	32.56 2.80 0.00	32.51 2.90 0.00	30.32 2.85 0.00	25.30 2.43 0.00	26.16 2.37 -2.02	30.66 2.56 -5.17	28.30 2.77 0.00	27.02 2.70 0.00	29.12 2.92 0.00	28.91 2.99 0.00	27.34 2.81 0.00	24.04 2.46 -0.88	27.78 2.92 0.00	29.56 3.17 0.00	32.56 3.51 0.00	30.20 3.19 0.00	27.82 2.79 0.00	22.67 2.17 0.00
HISHELDN_WT_PWR 323625	22.09 0.36 0.00	19.97 0.33 0.00	20.10 0.51 0.00	20.65 0.65 0.00	22.26 0.81 0.00	25.33 1.11 0.00	31.08 1.32 0.00	30.53 0.92 0.00	28.53 1.06 0.00	23.38 0.50 0.00	153.31 0.42 -131.13	288.02 0.45 -264.64	26.26 0.73 0.00	24.66 0.34 0.00	26.70 0.49 0.00	26.20 0.27 0.00	34.90 0.19 -10.18	261.86 0.04 -241.12	31.46 0.29 -6.30	26.87 0.48 0.00	29.71 0.66 0.00	27.67 0.65 0.00	25.77 0.75 0.00	21.17 0.67 0.00
HOLTSVILLE_IC_1 23690	24.36 2.62 0.00	22.06 2.43 0.00	22.10 2.50 0.00	22.50 2.50 0.00	24.18 2.73 0.00	27.60 3.10 -0.27	34.01 3.93 -0.32	33.58 3.96 0.00	42.73 3.82 -11.43	26.07 3.20 0.00	24.84 3.08 0.00	26.82 3.37 -0.53	37.02 3.67 -7.82	35.22 3.54 -7.37	44.30 3.83 -14.26	35.25 3.89 -5.43	44.55 3.65 -16.37	33.07 3.19 -9.18	28.68 3.82 0.00	31.49 4.20 -0.90	65.67 4.69 -31.93	39.82 4.21 -8.60	29.53 3.66 -0.84	23.38 2.87 0.00

HOLTSVILLE_IC_10 23699	24.48 2.75 0.00	22.17 2.53 0.00	22.20 2.61 0.00	22.61 2.61 0.00	24.30 2.85 0.00	27.75 3.23 -0.30	34.20 4.10 -0.35	33.76 4.14 0.00	42.87 3.98 -11.41	26.22 3.34 0.00	24.97 3.20 0.00	26.99 3.51 -0.55	37.19 3.82 -7.84	35.40 3.69 -7.39	45.04 4.01 -14.83	35.44 4.06 -5.45	44.68 3.80 -16.35	33.23 3.33 -9.19	28.86 4.00 0.00	31.68 4.39 -0.90	65.83 4.89 -31.89	40.00 4.39 -8.59	29.67 3.81 -0.84	23.48 2.97 0.00
HOLTSVILLE_IC_2 23691	24.36 2.62 0.00	22.06 2.43 0.00	22.10 2.50 0.00	22.50 2.50 0.00	24.18 2.73 0.00	27.60 3.10 -0.27	34.01 3.93 -0.32	33.58 3.96 0.00	42.73 3.82 -11.43	26.07 3.20 0.00	24.84 3.08 0.00	26.82 3.37 -0.53	37.02 3.67 -7.82	35.22 3.54 -7.37	44.30 3.83 -14.26	35.25 3.89 -5.43	44.55 3.65 -16.37	33.07 3.19 -9.18	28.68 3.82 0.00	31.49 4.20 -0.90	65.67 4.69 -31.93	39.82 4.21 -8.60	29.53 3.66 -0.84	23.38 2.87 0.00
HOLTSVILLE_IC_3 23692	24.36 2.62 0.00	22.06 2.43 0.00	22.10 2.50 0.00	22.50 2.50 0.00	24.18 2.73 0.00	27.60 3.10 -0.27	34.01 3.93 -0.32	33.58 3.96 0.00	42.73 3.82 -11.43	26.07 3.20 0.00	24.84 3.08 0.00	26.82 3.37 -0.53	37.02 3.67 -7.82	35.22 3.54 -7.37	44.30 3.83 -14.26	35.25 3.89 -5.43	44.55 3.65 -16.37	33.07 3.19 -9.18	28.68 3.82 0.00	31.49 4.20 -0.90	65.67 4.69 -31.93	39.82 4.21 -8.60	29.53 3.66 -0.84	23.38 2.87 0.00
HOLTSVILLE_IC_4 23693	24.36 2.62 0.00	22.06 2.43 0.00	22.10 2.50 0.00	22.50 2.50 0.00	24.18 2.73 0.00	27.60 3.10 -0.27	34.01 3.93 -0.32	33.58 3.96 0.00	42.73 3.82 -11.43	26.07 3.20 0.00	24.84 3.08 0.00	26.82 3.37 -0.53	37.02 3.67 -7.82	35.22 3.54 -7.37	44.30 3.83 -14.26	35.25 3.89 -5.43	44.55 3.65 -16.37	33.07 3.19 -9.18	28.68 3.82 0.00	31.49 4.20 -0.90	65.67 4.69 -31.93	39.82 4.21 -8.60	29.53 3.66 -0.84	23.38 2.87 0.00
HOLTSVILLE_IC_5 23694	24.36 2.62 0.00	22.06 2.43 0.00	22.10 2.50 0.00	22.50 2.50 0.00	24.18 2.73 0.00	27.60 3.10 -0.27	34.01 3.93 -0.32	33.58 3.96 0.00	42.73 3.82 -11.43	26.07 3.20 0.00	24.84 3.08 0.00	26.82 3.37 -0.53	37.02 3.67 -7.82	35.22 3.54 -7.37	44.30 3.83 -14.26	35.25 3.89 -5.43	44.55 3.65 -16.37	33.07 3.19 -9.18	28.68 3.82 0.00	31.49 4.20 -0.90	65.67 4.69 -31.93	39.82 4.21 -8.60	29.53 3.66 -0.84	23.38 2.87 0.00
HOLTSVILLE_IC_6 23695	24.48 2.75 0.00	22.17 2.53 0.00	22.20 2.61 0.00	22.61 2.61 0.00	24.30 2.85 0.00	27.75 3.23 -0.30	34.20 4.10 -0.35	33.76 4.14 0.00	42.87 3.98 -11.41	26.22 3.34 0.00	24.97 3.20 0.00	26.99 3.51 -0.55	37.19 3.82 -7.84	35.40 3.69 -7.39	45.04 4.01 -14.83	35.44 4.06 -5.45	44.68 3.80 -16.35	33.23 3.33 -9.19	28.86 4.00 0.00	31.68 4.39 -0.90	65.83 4.89 -31.89	40.00 4.39 -8.59	29.67 3.81 -0.84	23.48 2.97 0.00
HOLTSVILLE_IC_7 23696	24.48 2.75 0.00	22.17 2.53 0.00	22.20 2.61 0.00	22.61 2.61 0.00	24.30 2.85 0.00	27.75 3.23 -0.30	34.20 4.10 -0.35	33.76 4.14 0.00	42.87 3.98 -11.41	26.22 3.34 0.00	24.97 3.20 0.00	26.99 3.51 -0.55	37.19 3.82 -7.84	35.40 3.69 -7.39	45.04 4.01 -14.83	35.44 4.06 -5.45	44.68 3.80 -16.35	33.23 3.33 -9.19	28.86 4.00 0.00	31.68 4.39 -0.90	65.83 4.89 -31.89	40.00 4.39 -8.59	29.67 3.81 -0.84	23.48 2.97 0.00
HOLTSVILLE_IC_8 23697	24.48 2.75 0.00	22.17 2.53 0.00	22.20 2.61 0.00	22.61 2.61 0.00	24.30 2.85 0.00	27.75 3.23 -0.30	34.20 4.10 -0.35	33.76 4.14 0.00	42.87 3.98 -11.41	26.22 3.34 0.00	24.97 3.20 0.00	26.99 3.51 -0.55	37.19 3.82 -7.84	35.40 3.69 -7.39	45.04 4.01 -14.83	35.44 4.06 -5.45	44.68 3.80 -16.35	33.23 3.33 -9.19	28.86 4.00 0.00	31.68 4.39 -0.90	65.83 4.89 -31.89	40.00 4.39 -8.59	29.67 3.81 -0.84	23.48 2.97 0.00
HOLTSVILLE_IC_9 23698	24.48 2.75 0.00	22.17 2.53 0.00	22.20 2.61 0.00	22.61 2.61 0.00	24.30 2.85 0.00	27.75 3.23 -0.30	34.20 4.10 -0.35	33.76 4.14 0.00	42.87 3.98 -11.41	26.22 3.34 0.00	24.97 3.20 0.00	26.99 3.51 -0.55	37.19 3.82 -7.84	35.40 3.69 -7.39	45.04 4.01 -14.83	35.44 4.06 -5.45	44.68 3.80 -16.35	33.23 3.33 -9.19	28.86 4.00 0.00	31.68 4.39 -0.90	65.83 4.89 -31.89	40.00 4.39 -8.59	29.67 3.81 -0.84	23.48 2.97 0.00
HOWARD_WT_PWR 323690	22.98 1.24 0.00	20.83 1.20 0.00	20.93 1.34 0.00	21.47 1.47 0.00	23.12 1.68 0.00	26.42 2.19 0.00	32.61 2.85 0.00	32.25 2.63 0.00	30.13 2.65 0.00	24.78 1.91 -50.89	74.47 1.81 -102.76	127.59 1.91 0.00	27.70 2.17 0.00	26.06 1.75 0.00	28.12 1.92 0.00	27.57 1.65 0.00	30.04 1.50 -4.01	115.83 1.07 -94.06	28.99 1.64 -2.48	28.35 1.95 0.00	31.43 2.37 0.00	29.26 2.24 0.00	27.01 1.99 0.00	22.12 1.62 0.00
HQ_GEN_CEDARS 23644	20.67 -1.07 0.00	18.66 -0.98 0.00	18.60 -0.99 0.00	19.01 -0.99 0.00	20.42 -1.03 0.00	23.06 -1.16 0.00	28.38 -1.38 0.00	28.36 -1.26 0.00	26.28 -1.19 0.00	21.95 -0.93 0.00	20.80 -0.97 0.00	21.86 -1.07 0.00	24.43 -1.10 0.00	23.25 -1.07 0.00	25.09 -1.12 0.00	24.81 -1.12 0.00	23.41 -1.13 0.00	19.64 -1.06 0.00	23.63 -1.24 0.00	25.08 -1.31 0.00	27.65 -1.41 0.00	25.69 -1.33 0.00	23.68 -1.35 0.00	19.36 -1.15 0.00
HQ_GEN_CEDARS_PROXY 323590	20.67 -1.07 0.00	18.66 -0.98 0.00	18.60 -0.99 0.00	19.01 -0.99 0.00	20.42 -1.03 0.00	23.06 -1.16 0.00	28.38 -1.38 0.00	28.36 -1.26 0.00	26.28 -1.19 0.00	21.95 -0.93 0.00	20.80 -0.97 0.00	21.86 -1.07 0.00	24.43 -1.10 0.00	23.25 -1.07 0.00	25.09 -1.12 0.00	24.81 -1.12 0.00	23.41 -1.13 0.00	19.64 -1.06 0.00	23.63 -1.24 0.00	25.08 -1.31 0.00	27.65 -1.41 0.00	25.89 -1.33 -0.20	23.68 -1.35 0.00	19.36 -1.15 0.00
HQ_GEN_IMPORT 323601	21.14 -0.60 0.00	19.10 -0.54 0.00	19.04 -0.55 0.00	19.45 -0.55 0.00	20.87 -0.58 0.00	23.56 -0.67 0.00	0.00 -0.81 28.94	0.00 -0.75 28.86	0.00 -0.72 26.75	0.00 -0.56 22.31	0.00 -0.58 21.19	0.00 -0.63 22.29	0.00 -0.65 24.88	0.00 -0.64 23.68	0.00 -0.67 25.54	0.00 -0.67 25.26	0.00 -0.66 23.87	12.40 -0.62 7.67	24.10 -0.76 0.00	25.57 -0.82 0.00	28.16 -0.89 0.00	26.20 -0.82 0.00	24.22 -0.81 0.00	19.83 -0.67 0.00
HQ_GEN_WHEEL 23651	21.14 -0.60 0.00	19.10 -0.54 0.00	19.04 -0.55 0.00	19.45 -0.55 0.00	20.87 -0.58 0.00	23.56 -0.67 0.00	0.00 -0.81 28.94	0.00 -0.75 28.86	0.00 -0.72 26.75	0.00 -0.56 22.31	0.00 -0.58 21.19	0.00 -0.63 22.29	0.00 -0.65 24.88	0.00 -0.64 23.68	0.00 -0.67 25.54	0.00 -0.67 25.26	0.00 -0.66 23.87	12.40 -0.62 7.67	24.10 -0.76 0.00	25.57 -0.82 0.00	28.16 -0.89 0.00	26.20 -0.82 0.00	24.22 -0.81 0.00	19.83 -0.67 0.00
HUDSON_AVE_GT_3 23810	24.00 2.26 0.00	21.71 2.07 0.00	21.61 2.02 0.00	22.00 2.00 0.00	23.54 2.09 0.00	26.69 2.47 0.00	32.93 3.18 0.00	32.93 3.31 0.00	30.75 3.27 0.00	25.82 2.83 -0.11	24.53 2.76 0.00	25.92 2.99 -0.01	28.74 3.21 0.00	27.88 3.14 -0.42	29.59 3.38 0.00	29.55 3.48 -0.15	28.30 3.27 -0.50	28.18 2.85 -4.63	28.22 3.36 0.00	30.04 3.64 0.00	33.07 4.01 0.00	30.68 3.66 0.00	28.25 3.22 0.00	23.04 2.53 0.00

HUDSON AVE_GT_4 23540	24.00 2.26 0.00	21.71 2.07 0.00	21.61 2.02 0.00	22.00 2.00 0.00	23.54 2.09 0.00	26.69 2.47 0.00	32.93 3.18 0.00	32.93 3.31 0.00	30.75 3.27 0.00	25.82 2.83 -0.11	24.53 2.76 0.00	25.92 2.99 -0.01	28.74 3.21 0.00	27.88 3.14 -0.42	29.59 3.38 0.00	29.55 3.48 -0.15	28.30 3.27 -0.50	28.18 2.85 -4.63	28.22 3.36 0.00	30.04 3.64 0.00	33.07 4.01 0.00	30.68 3.66 0.00	28.25 3.22 0.00	23.04 2.53 0.00
HUDSON AVE_GT_5 23657	24.00 2.26 0.00	21.71 2.07 0.00	21.61 2.02 0.00	22.00 2.00 0.00	23.54 2.09 0.00	26.69 2.47 0.00	32.93 3.18 0.00	32.93 3.31 0.00	30.75 3.27 0.00	25.82 2.83 -0.11	24.53 2.76 0.00	25.92 2.99 -0.01	28.74 3.21 0.00	27.88 3.14 -0.42	29.59 3.38 0.00	29.55 3.48 -0.15	28.30 3.27 -0.50	28.18 2.85 -4.63	28.22 3.36 0.00	30.04 3.64 0.00	33.07 4.01 0.00	30.68 3.66 0.00	28.25 3.22 0.00	23.04 2.53 0.00
HUDSON_AVE_10 24168	23.94 2.21 0.00	21.66 2.02 0.00	21.55 1.96 0.00	21.94 1.94 0.00	23.48 2.03 0.00	26.63 2.40 0.00	32.83 3.07 0.00	32.82 3.21 0.00	30.67 3.19 0.00	25.78 2.79 -0.11	24.48 2.72 0.00	25.87 2.94 -0.01	28.65 3.12 0.00	27.81 3.07 -0.42	29.50 3.30 0.00	29.47 3.40 -0.15	28.23 3.20 -0.50	28.12 2.79 -4.63	28.14 3.27 0.00	29.99 3.60 0.00	32.99 3.93 0.00	30.61 3.59 0.00	28.20 3.17 0.00	23.00 2.49 0.00
HUNTER MOUNT___DRP 323613	23.40 1.66 0.00	21.14 1.51 0.00	21.07 1.48 0.00	21.48 1.48 0.00	23.05 1.60 0.00	26.10 1.87 0.00	32.10 2.34 0.00	32.14 2.53 0.00	29.88 2.40 0.00	24.92 2.05 0.00	23.81 2.04 0.00	25.11 2.19 0.00	27.92 2.39 0.00	26.65 2.33 0.00	28.68 2.47 0.00	28.36 2.43 0.00	26.77 2.24 0.00	22.70 1.99 0.00	27.31 2.45 0.00	29.08 2.69 0.00	32.08 3.03 0.00	29.69 2.67 0.00	27.40 2.37 0.00	22.29 1.78 0.00
HUNTINGTON_RES_REC 323705	24.29 2.56 0.00	21.99 2.36 0.00	21.99 2.40 0.00	22.41 2.41 0.00	24.11 2.66 0.00	27.60 3.07 -0.30	33.97 3.87 -0.35	33.57 3.95 0.00	42.69 3.81 -11.41	26.08 3.20 0.00	24.85 3.09 0.00	26.86 3.39 -0.55	37.02 3.65 -7.83	35.22 3.52 -7.38	44.89 3.85 -14.83	35.28 3.90 -5.45	44.51 3.64 -16.34	33.07 3.18 -9.19	28.67 3.80 0.00	31.46 4.17 -0.90	65.55 4.63 -31.87	39.78 4.18 -8.58	29.50 3.64 -0.84	23.35 2.84 0.00
HUNTLEY___63 23557	21.76 0.03 0.00	19.61 -0.03 0.00	19.74 0.15 0.00	20.29 0.29 0.00	21.91 0.47 0.00	24.96 0.73 0.00	30.57 0.81 0.00	29.86 0.25 0.00	27.90 0.42 0.00	22.76 -0.12 0.00	138.23 -0.19 -116.65	252.00 -0.16 -229.24	25.63 0.10 0.00	24.06 -0.26 0.00	26.10 -0.11 0.00	25.55 -0.38 0.00	35.67 -0.46 -11.59	249.43 -0.56 -229.29	31.61 -0.44 -7.18	26.14 -0.26 0.00	28.94 -0.12 0.00	26.98 -0.04 0.00	25.27 0.25 0.00	20.77 0.27 0.00
HUNTLEY___64 23558	21.76 0.03 0.00	19.61 -0.03 0.00	19.74 0.15 0.00	20.29 0.29 0.00	21.91 0.47 0.00	24.96 0.73 0.00	30.57 0.81 0.00	29.86 0.25 0.00	27.90 0.42 0.00	22.76 -0.12 0.00	138.23 -0.19 -116.65	252.00 -0.16 -229.24	25.63 0.10 0.00	24.06 -0.26 0.00	26.10 -0.11 0.00	25.55 -0.38 0.00	35.67 -0.46 -11.59	249.43 -0.56 -229.29	31.61 -0.44 -7.18	26.14 -0.26 0.00	28.94 -0.12 0.00	26.98 -0.04 0.00	25.27 0.25 0.00	20.77 0.27 0.00
HUNTLEY___65 23559	21.76 0.03 0.00	19.61 -0.03 0.00	19.74 0.15 0.00	20.29 0.29 0.00	21.91 0.47 0.00	24.96 0.73 0.00	30.57 0.81 0.00	29.86 0.25 0.00	27.90 0.42 0.00	22.76 -0.12 0.00	138.23 -0.19 -116.65	252.00 -0.16 -229.24	25.63 0.10 0.00	24.06 -0.26 0.00	26.10 -0.11 0.00	25.55 -0.38 0.00	35.67 -0.46 -11.59	249.43 -0.56 -229.29	31.61 -0.44 -7.18	26.14 -0.26 0.00	28.94 -0.12 0.00	26.98 -0.04 0.00	25.27 0.25 0.00	20.77 0.27 0.00
HUNTLEY___66 23560	21.76 0.03 0.00	19.61 -0.03 0.00	19.74 0.15 0.00	20.29 0.29 0.00	21.91 0.47 0.00	24.96 0.73 0.00	30.57 0.81 0.00	29.86 0.25 0.00	27.90 0.42 0.00	22.76 -0.12 0.00	138.23 -0.19 -116.65	252.00 -0.16 -229.24	25.63 0.10 0.00	24.06 -0.26 0.00	26.10 -0.11 0.00	25.55 -0.38 0.00	35.67 -0.46 -11.59	249.43 -0.56 -229.29	31.61 -0.44 -7.18	26.14 -0.26 0.00	28.94 -0.12 0.00	26.98 -0.04 0.00	25.27 0.25 0.00	20.77 0.27 0.00
HUNTLEY___67 23561	21.64 -0.09 0.00	19.50 -0.14 0.00	19.61 0.02 0.00	20.16 0.16 0.00	21.76 0.31 0.00	24.76 0.54 0.00	30.34 0.58 0.00	29.65 0.03 0.00	27.71 0.23 0.00	22.63 -0.25 0.00	309.20 -0.31 -287.74	576.77 -0.28 -554.12	25.49 -0.04 0.00	23.93 -0.39 0.00	25.95 -0.25 0.00	25.42 -0.51 0.00	49.53 -0.57 -25.57	596.21 -0.65 -576.16	40.15 -0.55 -15.84	26.00 -0.39 0.00	28.77 -0.28 0.00	26.83 -0.18 0.00	25.12 0.09 0.00	20.66 0.15 0.00
HUNTLEY___68 23562	21.64 -0.09 0.00	19.50 -0.14 0.00	19.61 0.02 0.00	20.16 0.16 0.00	21.76 0.31 0.00	24.76 0.54 0.00	30.34 0.58 0.00	29.65 0.03 0.00	27.71 0.23 0.00	22.63 -0.25 0.00	309.20 -0.31 -287.74	576.77 -0.28 -554.12	25.49 -0.04 0.00	23.93 -0.39 0.00	25.95 -0.25 0.00	25.42 -0.51 0.00	49.53 -0.57 -25.57	596.21 -0.65 -576.16	40.15 -0.55 -15.84	26.00 -0.39 0.00	28.77 -0.28 0.00	26.83 -0.18 0.00	25.12 0.09 0.00	20.66 0.15 0.00
HYLAND___LFGE 323620	22.68 0.94 0.00	20.46 0.82 0.00	20.52 0.93 0.00	21.04 1.04 0.00	22.67 1.23 0.00	25.88 1.65 0.00	31.97 2.22 0.00	31.65 2.03 0.00	29.54 2.06 0.00	24.26 1.38 -37.22	60.25 1.26 -74.90	99.16 1.33 0.00	27.15 1.62 0.00	25.57 1.25 0.00	27.62 1.42 0.00	27.10 1.18 0.00	28.66 1.06 -3.07	92.43 0.80 -70.93	27.93 1.16 -1.90	27.80 1.40 0.00	30.81 1.75 0.00	28.66 1.64 0.00	26.50 1.48 0.00	21.67 1.17 0.00
INDECK___CORINTH 23802	22.62 0.88 0.00	20.45 0.81 0.00	20.39 0.80 0.00	20.78 0.78 0.00	22.33 0.88 0.00	25.22 0.99 0.00	30.90 1.15 0.00	30.95 1.33 0.00	28.64 1.16 0.00	23.83 0.96 0.00	22.72 0.95 0.00	23.93 1.00 0.00	26.61 1.08 0.00	25.44 1.12 0.00	27.35 1.15 0.00	27.09 1.16 0.00	25.60 1.07 0.00	21.72 1.02 0.00	26.14 1.28 0.00	27.80 1.40 0.00	30.67 1.61 0.00	28.35 1.33 0.00	26.29 1.26 0.00	21.39 0.89 0.00
INDECK___ILION 23567	22.18 0.44 0.00	20.03 0.39 0.00	20.00 0.40 0.00	20.40 0.40 0.00	21.90 0.45 0.00	24.79 0.57 0.00	30.49 0.73 0.00	30.40 0.78 0.00	28.23 0.75 0.00	23.51 0.63 0.00	22.42 0.65 0.00	23.63 0.70 0.00	26.25 0.72 0.00	25.03 0.71 0.00	26.96 0.76 0.00	26.68 0.76 0.00	25.24 0.71 0.00	21.37 0.67 0.00	25.68 0.82 0.00	27.28 0.89 0.00	30.03 0.97 0.00	27.89 0.87 0.00	25.80 0.77 0.00	21.07 0.57 0.00
INDECK___OLEAN 23982	23.26 1.52 0.00	21.06 1.42 0.00	21.17 1.58 0.00	21.69 1.69 0.00	23.25 1.81 0.00	26.47 2.24 0.00	32.72 2.96 0.00	32.48 2.87 0.00	30.22 2.74 0.00	24.90 2.02 0.00	153.74 2.08 -129.90	280.40 2.35 -255.13	28.34 2.81 0.00	26.62 2.30 0.00	28.85 2.65 0.00	28.34 2.41 0.00	38.03 2.15 -11.35	274.49 1.70 -252.09	34.10 2.21 -7.03	28.69 2.30 0.00	31.63 2.57 0.00	29.56 2.54 0.00	27.26 2.24 0.00	22.35 1.84 0.00

INDECK___OSWEGO 23783	21.24 -0.50 0.00	19.17 -0.47 0.00	19.13 -0.46 0.00	19.54 -0.46 0.00	20.93 -0.52 0.00	23.64 -0.58 0.00	29.07 -0.68 0.00	28.82 -0.80 0.00	26.73 -0.75 0.00	22.19 -0.69 0.00	21.11 -0.66 0.00	22.23 -0.70 0.00	24.74 -0.79 0.00	23.54 -0.78 0.00	25.34 -0.86 0.00	25.05 -0.88 0.00	23.75 -0.78 0.00	20.06 -0.64 0.00	24.11 -0.75 0.00	25.61 -0.79 0.00	28.17 -0.88 0.00	26.22 -0.80 0.00	24.36 -0.66 0.00	20.05 -0.46 0.00
INDECK___YERKES 23781	21.79 0.05 0.00	19.64 0.00 0.00	19.77 0.18 0.00	20.32 0.32 0.00	21.94 0.50 0.00	25.00 0.77 0.00	30.61 0.86 0.00	29.91 0.29 0.00	27.94 0.47 0.00	22.79 -0.08 0.00	138.26 -0.17 -116.65	252.03 -0.13 -229.24	25.67 0.14 0.00	24.09 -0.23 0.00	26.13 -0.07 0.00	25.59 -0.34 0.00	35.70 -0.42 -11.59	249.46 -0.53 -229.29	31.64 -0.40 -7.18	26.17 -0.22 0.00	28.99 -0.07 0.00	27.03 0.01 0.00	25.30 0.28 0.00	20.80 0.29 0.00
INDIAN POINT_GT_1 24139	23.67 1.94 0.00	21.41 1.78 0.00	21.33 1.74 0.00	21.72 1.72 0.00	23.27 1.82 0.00	26.37 2.15 0.00	32.52 2.76 0.00	32.50 2.88 0.00	30.30 2.83 0.00	25.30 2.42 0.00	24.14 2.37 0.00	25.48 2.55 0.00	28.27 2.74 0.00	27.00 2.69 0.00	29.09 2.89 0.00	28.90 2.97 0.00	27.34 2.80 0.00	24.00 2.45 -0.85	27.77 2.91 0.00	29.56 3.17 0.00	32.55 3.49 0.00	30.18 3.17 0.00	27.81 2.78 0.00	22.67 2.16 0.00
INDIAN POINT_GT_2 23659	23.67 1.94 0.00	21.41 1.78 0.00	21.33 1.74 0.00	21.72 1.72 0.00	23.27 1.82 0.00	26.37 2.15 0.00	32.52 2.76 0.00	32.50 2.88 0.00	30.30 2.83 0.00	25.30 2.42 0.00	24.14 2.37 0.00	25.48 2.55 0.00	28.27 2.74 0.00	27.00 2.69 0.00	29.09 2.89 0.00	28.90 2.97 0.00	27.34 2.80 0.00	24.00 2.45 -0.85	27.77 2.91 0.00	29.56 3.17 0.00	32.55 3.49 0.00	30.18 3.17 0.00	27.81 2.78 0.00	22.67 2.16 0.00
INDIAN POINT_GT_3 24019	23.67 1.94 0.00	21.41 1.78 0.00	21.33 1.74 0.00	21.72 1.72 0.00	23.27 1.82 0.00	26.37 2.15 0.00	32.52 2.76 0.00	32.50 2.88 0.00	30.30 2.83 0.00	25.30 2.42 0.00	24.14 2.37 0.00	25.48 2.55 0.00	28.27 2.74 0.00	27.00 2.69 0.00	29.09 2.89 0.00	28.90 2.97 0.00	27.34 2.80 0.00	24.00 2.45 -0.85	27.77 2.91 0.00	29.56 3.17 0.00	32.55 3.49 0.00	30.18 3.17 0.00	27.81 2.78 0.00	22.67 2.16 0.00
INDIAN POINT___2 23530	23.59 1.85 0.00	21.33 1.70 0.00	21.25 1.66 0.00	21.65 1.65 0.00	23.19 1.74 0.00	26.28 2.05 0.00	32.40 2.64 0.00	32.38 2.77 0.00	30.20 2.72 0.00	25.20 2.33 0.00	26.02 2.28 -1.97	30.44 2.46 -5.05	28.17 2.64 0.00	26.91 2.59 0.00	28.99 2.79 0.00	28.79 2.87 0.00	27.24 2.71 0.00	23.93 2.36 -0.86	27.67 2.81 0.00	29.45 3.06 0.00	32.43 3.37 0.00	30.08 3.06 0.00	27.71 2.68 0.00	22.59 2.08 0.00
INDIAN POINT___3 23531	23.68 1.94 0.00	21.41 1.78 0.00	21.33 1.74 0.00	21.72 1.73 0.00	23.27 1.83 0.00	26.38 2.15 0.00	32.51 2.75 0.00	32.49 2.88 0.00	30.30 2.82 0.00	25.28 2.40 0.00	24.12 2.35 0.00	25.46 2.54 0.00	28.27 2.74 0.00	27.00 2.68 0.00	29.09 2.89 0.00	28.88 2.95 0.00	27.32 2.78 0.00	23.98 2.43 -0.85	27.76 2.90 0.00	29.54 3.14 0.00	32.54 3.48 0.00	30.17 3.15 0.00	27.80 2.78 0.00	22.67 2.16 0.00
IP CORINTH___1 23988	22.62 0.88 0.00	20.45 0.81 0.00	20.39 0.80 0.00	20.78 0.78 0.00	22.33 0.88 0.00	25.22 0.99 0.00	30.90 1.15 0.00	30.95 1.33 0.00	28.64 1.16 0.00	23.83 0.96 0.00	22.72 0.95 0.00	23.93 1.00 0.00	26.61 1.08 0.00	25.44 1.12 0.00	27.35 1.15 0.00	27.09 1.16 0.00	25.60 1.07 0.00	21.72 1.02 0.00	26.14 1.28 0.00	27.80 1.40 0.00	30.67 1.61 0.00	28.35 1.33 0.00	26.29 1.26 0.00	21.39 0.89 0.00
IP___TICONDEROGA 23804	23.63 1.89 0.00	21.42 1.78 0.00	21.39 1.80 0.00	21.75 1.75 0.00	23.40 1.95 0.00	26.28 2.05 0.00	31.78 2.02 0.00	31.97 2.36 0.00	29.49 2.02 0.00	24.57 1.69 0.00	23.43 1.66 0.00	24.64 1.72 0.00	27.38 1.84 0.00	26.21 1.89 0.00	28.18 1.97 0.00	27.88 1.95 0.00	26.31 1.78 0.00	22.38 1.68 0.00	26.97 2.11 0.00	28.71 2.32 0.00	31.68 2.63 0.00	29.18 2.16 0.00	27.22 2.19 0.00	22.15 1.64 0.00
ISLIP_RES_REC 323679	24.59 2.86 0.00	22.24 2.61 0.00	22.27 2.67 0.00	22.68 2.68 0.00	24.37 2.92 0.00	27.87 3.33 -0.32	34.37 4.24 -0.37	33.91 4.30 0.00	42.99 4.11 -11.40	26.34 3.46 0.00	25.09 3.33 0.00	27.14 3.64 -0.58	37.36 3.97 -7.86	35.57 3.84 -7.41	45.82 4.16 -15.45	35.62 4.20 -5.49	44.80 3.94 -16.33	33.37 3.45 -9.22	29.00 4.14 0.00	31.84 4.55 -0.90	65.98 5.08 -31.84	40.16 4.56 -8.58	29.81 3.94 -0.84	23.57 3.06 0.00
JARVIS____ 23743	21.90 0.17 0.00	19.79 0.16 0.00	19.75 0.16 0.00	20.15 0.15 0.00	21.61 0.16 0.00	24.42 0.19 0.00	29.99 0.24 0.00	29.85 0.24 0.00	27.69 0.22 0.00	23.05 0.18 0.00	21.95 0.18 0.00	23.12 0.20 0.00	25.74 0.20 0.00	24.51 0.19 0.00	26.41 0.21 0.00	26.13 0.21 0.00	24.73 0.20 0.00	20.89 0.19 0.00	25.10 0.23 0.00	26.66 0.27 0.00	29.33 0.28 0.00	27.27 0.25 0.00	25.26 0.23 0.00	20.69 0.18 0.00
JENNISON___1 23625	23.60 1.86 0.00	21.36 1.72 0.00	21.34 1.75 0.00	21.82 1.82 0.00	23.42 1.98 0.00	26.69 2.46 0.00	33.10 3.34 0.00	33.03 3.42 0.00	30.66 3.19 0.00	25.46 2.58 0.00	44.20 2.54 -19.89	65.89 2.72 -40.24	28.54 3.01 0.00	27.04 2.72 0.00	29.17 2.97 0.00	28.80 2.87 0.00	28.73 2.66 -1.53	58.62 2.24 -35.68	28.60 2.79 -0.95	29.35 2.96 0.00	32.38 3.33 0.00	30.11 3.09 0.00	27.62 2.60 0.00	22.54 2.03 0.00
JENNISON___2 23626	23.60 1.86 0.00	21.36 1.72 0.00	21.34 1.75 0.00	21.82 1.82 0.00	23.42 1.98 0.00	26.69 2.46 0.00	33.10 3.34 0.00	33.03 3.42 0.00	30.66 3.19 0.00	25.46 2.58 0.00	44.20 2.54 -19.89	65.89 2.72 -40.24	28.54 3.01 0.00	27.04 2.72 0.00	29.17 2.97 0.00	28.80 2.87 0.00	28.73 2.66 -1.53	58.62 2.24 -35.68	28.60 2.79 -0.95	29.35 2.96 0.00	32.38 3.33 0.00	30.11 3.09 0.00	27.62 2.60 0.00	22.54 2.03 0.00
JERICHO_RISE_WT_PWR 323719	21.19 -0.55 0.00	19.14 -0.50 0.00	19.09 -0.50 0.00	19.51 -0.49 0.00	20.96 -0.49 0.00	23.63 -0.60 0.00	29.08 -0.68 0.00	29.12 -0.50 0.00	26.97 -0.51 0.00	22.53 -0.35 0.00	21.35 -0.42 0.00	22.42 -0.51 0.00	25.02 -0.51 0.00	23.85 -0.47 0.00	25.70 -0.50 0.00	25.42 -0.51 0.00	24.01 -0.52 0.00	20.17 -0.53 0.00	24.25 -0.61 0.00	25.77 -0.63 0.00	28.40 -0.66 0.00	26.38 -0.64 0.00	24.34 -0.69 0.00	19.89 -0.62 0.00
KEDC PORT_JEFF_GT2 24210	24.41 2.67 0.00	22.10 2.46 0.00	22.14 2.54 0.00	22.54 2.54 0.00	24.22 2.78 0.00	27.66 3.15 -0.29	34.08 3.99 -0.34	33.64 4.02 0.00	42.70 3.80 -11.42	26.13 3.25 0.00	24.90 3.13 0.00	26.90 3.43 -0.54	37.09 3.73 -7.83	35.29 3.60 -7.38	44.71 3.90 -14.61	35.33 3.96 -5.45	44.59 3.70 -16.36	33.14 3.25 -9.19	28.76 3.90 0.00	31.56 4.28 -0.90	65.64 4.69 -31.90	39.86 4.24 -8.59	29.58 3.71 -0.84	23.41 2.91 0.00

KEDC PORT_JEFF_GT3 24211	24.41 2.67 0.00	22.10 2.46 0.00	22.14 2.54 0.00	22.54 2.54 0.00	24.22 2.78 0.00	27.66 3.15 -0.29	34.08 3.99 -0.34	33.64 4.02 0.00	42.70 3.80 -11.42	26.13 3.25 0.00	24.90 3.13 0.00	26.90 3.43 -0.54	37.09 3.73 -7.83	35.29 3.60 -7.38	44.71 3.90 -14.61	35.33 3.96 -5.45	44.59 3.70 -16.36	33.14 3.25 -9.19	28.76 3.90 0.00	31.56 4.28 -0.90	65.64 4.69 -31.90	39.86 4.24 -8.59	29.58 3.71 -0.84	23.41 2.91 0.00
KEDC_GLWD_GT4 24219	24.05 2.31 0.00	21.76 2.12 0.00	21.70 2.11 0.00	22.11 2.11 0.00	23.74 2.29 0.00	28.13 2.69 -1.21	34.39 3.44 -1.19	33.18 3.57 0.00	41.04 3.49 -10.07	25.83 2.95 0.00	24.66 2.89 0.00	27.62 3.15 -1.55	36.94 3.38 -8.04	35.30 3.27 -7.72	66.83 3.56 -37.07	35.78 3.61 -6.24	42.39 3.38 -14.47	33.02 2.94 -9.38	28.34 3.48 0.00	30.89 3.70 -0.79	61.21 4.02 -28.14	38.39 3.79 -7.58	29.10 3.33 -0.74	23.10 2.59 0.00
KEDC_GLWD_GT5 24220	24.05 2.31 0.00	21.76 2.12 0.00	21.70 2.11 0.00	22.11 2.11 0.00	23.74 2.29 0.00	28.13 2.69 -1.21	34.39 3.44 -1.19	33.18 3.57 0.00	41.04 3.49 -10.07	25.83 2.95 0.00	24.66 2.89 0.00	27.62 3.15 -1.55	36.94 3.38 -8.04	35.30 3.27 -7.72	66.83 3.56 -37.07	35.78 3.61 -6.24	42.39 3.38 -14.47	33.02 2.94 -9.38	28.34 3.48 0.00	30.89 3.70 -0.79	61.21 4.02 -28.14	38.39 3.79 -7.58	29.10 3.33 -0.74	23.10 2.59 0.00
KENSICO____ 23655	23.77 2.03 0.00	21.50 1.86 0.00	21.41 1.83 0.00	21.81 1.81 0.00	23.36 1.91 0.00	26.48 2.25 0.00	32.64 2.88 0.00	32.63 3.01 0.00	30.43 2.95 0.00	25.41 2.53 0.00	24.24 2.48 0.00	25.59 2.67 0.00	28.40 2.87 0.00	27.12 2.81 0.00	29.22 3.02 0.00	29.03 3.10 0.00	27.46 2.92 0.00	24.09 2.55 -0.84	27.89 3.03 0.00	29.69 3.30 0.00	32.69 3.63 0.00	30.32 3.30 0.00	27.93 2.91 0.00	22.77 2.27 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.82 2.08 0.00	21.52 1.89 0.00	21.44 1.85 0.00	21.84 1.84 0.00	23.40 1.95 0.00	26.58 2.35 0.00	32.85 3.09 0.00	32.84 3.23 0.00	30.63 3.15 0.00	25.55 2.67 0.00	24.37 2.60 0.00	25.72 2.79 0.00	28.54 3.01 0.00	27.19 2.87 0.00	29.32 3.12 0.00	29.11 3.19 0.00	27.53 3.00 0.00	23.34 2.64 0.00	28.02 3.16 0.00	29.85 3.46 0.00	32.93 3.87 0.00	30.51 3.49 0.00	28.04 3.01 0.00	22.82 2.32 0.00
KIAC_JFK_GT1 23816	23.80 2.07 0.00	21.52 1.88 0.00	21.41 1.83 0.00	21.79 1.79 0.00	23.32 1.87 0.00	26.42 2.20 0.00	32.49 2.73 0.00	32.48 2.87 0.00	30.39 2.92 0.00	25.61 2.62 -0.11	24.32 2.55 0.00	25.70 2.76 -0.01	28.39 2.86 0.00	27.57 2.83 -0.42	29.23 3.02 0.00	29.20 3.13 -0.15	28.00 2.97 -0.50	27.96 2.62 -4.63	27.87 3.01 0.00	29.79 3.40 0.00	32.72 3.67 0.00	30.40 3.38 0.00	28.03 3.01 0.00	22.91 2.40 0.00
KIAC_JFK_GT2 23817	23.80 2.07 0.00	21.52 1.88 0.00	21.41 1.83 0.00	21.79 1.79 0.00	23.32 1.87 0.00	26.42 2.20 0.00	32.49 2.73 0.00	32.48 2.87 0.00	30.39 2.92 0.00	25.61 2.62 -0.11	24.32 2.55 0.00	25.70 2.76 -0.01	28.39 2.86 0.00	27.57 2.83 -0.42	29.23 3.02 0.00	29.20 3.13 -0.15	28.00 2.97 -0.50	27.96 2.62 -4.63	27.87 3.01 0.00	29.79 3.40 0.00	32.72 3.67 0.00	30.40 3.38 0.00	28.03 3.01 0.00	22.91 2.40 0.00
KINTIGH____ 23543	21.46 -0.27 0.00	19.34 -0.29 0.00	19.42 -0.17 0.00	19.93 -0.07 0.00	21.49 0.04 0.00	24.41 0.19 0.00	29.94 0.18 0.00	29.34 -0.27 0.00	27.38 -0.10 0.00	22.42 -0.45 0.00	-29.62 -0.51 50.87	-79.48 -0.51 101.89	25.19 -0.34 0.00	23.71 -0.61 0.00	25.68 -0.52 0.00	25.20 -0.73 0.00	19.80 -0.75 3.98	-67.71 -0.77 87.63	21.65 -0.75 2.46	25.77 -0.62 0.00	28.48 -0.57 0.00	26.56 -0.46 0.00	24.83 -0.20 0.00	20.41 -0.09 0.00
LEDERLE____ 23769	23.79 2.05 0.00	21.52 1.88 0.00	21.43 1.84 0.00	21.84 1.84 0.00	23.38 1.93 0.00	26.51 2.29 0.00	32.71 2.95 0.00	32.68 3.07 0.00	30.47 3.00 0.00	25.43 2.55 0.00	26.26 2.49 -2.00	30.74 2.69 -5.13	28.44 2.91 0.00	27.16 2.84 0.00	29.27 3.07 0.00	29.06 3.14 0.00	27.49 2.95 0.00	24.15 2.58 -0.88	27.92 3.06 0.00	29.72 3.32 0.00	32.73 3.67 0.00	30.36 3.34 0.00	27.96 2.93 0.00	22.79 2.28 0.00
LINDEN COGEN____ 23786	23.92 2.18 0.00	21.66 2.02 0.00	21.55 1.95 0.00	21.92 1.92 0.00	23.45 2.01 0.00	26.58 2.36 0.00	32.77 3.01 0.00	32.70 3.09 0.00	30.53 3.05 0.00	25.64 2.66 -0.11	24.37 2.60 0.00	25.76 2.82 -0.01	28.56 3.03 0.00	27.70 2.97 -0.42	29.41 3.21 0.00	29.41 3.34 -0.15	28.15 3.12 -0.50	28.06 2.73 -4.63	28.07 3.21 0.00	29.88 3.49 0.00	32.89 3.84 0.00	30.53 3.51 0.00	28.12 3.09 0.00	22.95 2.45 0.00
LIPA_MISC_IPP 23656	24.30 2.56 0.00	22.02 2.38 0.00	22.08 2.48 0.00	22.47 2.47 0.00	24.14 2.69 0.00	27.47 2.97 -0.28	33.88 3.80 -0.33	33.40 3.79 0.00	42.55 3.65 -11.43	25.92 3.05 0.00	24.69 2.92 0.00	26.66 3.20 -0.53	36.85 3.49 -7.82	35.07 3.38 -7.37	44.18 3.64 -14.34	35.06 3.70 -5.43	44.38 3.48 -16.37	32.95 3.07 -9.18	28.55 3.68 0.00	31.36 4.07 -0.90	65.54 4.56 -31.92	39.69 4.07 -8.60	29.39 3.53 -0.84	23.26 2.76 0.00
LISF__SOLAR 323691	24.34 2.60 0.00	22.05 2.41 0.00	22.12 2.52 0.00	22.51 2.51 0.00	24.18 2.73 0.00	27.52 3.02 -0.28	33.95 3.86 -0.33	33.45 3.84 0.00	42.59 3.69 -11.43	25.94 3.06 0.00	24.70 2.93 0.00	26.67 3.22 -0.54	36.87 3.52 -7.83	35.09 3.40 -7.37	44.29 3.66 -14.42	35.09 3.73 -5.44	44.41 3.51 -16.37	32.98 3.10 -9.18	28.59 3.73 0.00	31.41 4.12 -0.90	65.59 4.62 -31.92	39.74 4.12 -8.60	29.43 3.56 -0.84	23.29 2.78 0.00
LITTLE FALLS__HYD 24013	22.46 0.72 0.00	20.28 0.65 0.00	20.26 0.66 0.00	20.65 0.64 0.00	22.21 0.76 0.00	25.20 0.97 0.00	31.00 1.24 0.00	31.00 1.38 0.00	28.81 1.33 0.00	24.02 1.15 0.00	22.97 1.20 0.00	24.22 1.29 0.00	26.86 1.33 0.00	25.63 1.31 0.00	27.60 1.40 0.00	27.34 1.41 0.00	25.85 1.32 0.00	21.95 1.25 0.00	26.39 1.53 0.00	28.07 1.68 0.00	30.90 1.84 0.00	28.65 1.63 0.00	26.45 1.42 0.00	21.53 1.02 0.00
LI_NEWBRDGE__DRP 323616	24.16 2.42 0.00	21.87 2.23 0.00	21.84 2.25 0.00	22.26 2.26 0.00	23.94 2.50 0.00	27.23 2.92 -0.08	33.62 3.72 -0.14	33.42 3.81 0.00	42.74 3.70 -11.56	25.98 3.10 0.00	24.78 3.01 0.00	26.54 3.30 -0.31	36.74 3.53 -7.68	34.93 3.41 -7.20	39.40 3.74 -9.46	34.90 3.78 -5.20	44.59 3.51 -16.55	32.78 3.06 -9.03	28.49 3.63 0.00	31.26 3.96 -0.91	65.74 4.39 -32.29	39.70 3.98 -8.70	29.35 3.47 -0.85	23.23 2.72 0.00
LONG_LAKE_PHOENIX 24014	21.37 -0.36 0.00	19.29 -0.35 0.00	19.25 -0.34 0.00	19.67 -0.33 0.00	21.07 -0.38 0.00	23.81 -0.41 0.00	29.29 -0.47 0.00	29.03 -0.58 0.00	26.92 -0.55 0.00	22.34 -0.53 0.00	21.25 -0.52 0.00	22.36 -0.56 0.00	24.91 -0.62 0.00	23.70 -0.62 0.00	25.52 -0.68 0.00	25.21 -0.72 0.00	23.92 -0.61 0.00	20.19 -0.51 0.00	24.27 -0.59 0.00	25.78 -0.62 0.00	28.37 -0.69 0.00	26.41 -0.61 0.00	24.51 -0.52 0.00	20.16 -0.34 0.00

LOVETT___3 23632	23.58 1.84 0.00	21.33 1.70 0.00	21.25 1.66 0.00	21.64 1.64 0.00	23.18 1.73 0.00	26.27 2.05 0.00	32.40 2.64 0.00	32.37 2.75 0.00	30.18 2.70 0.00	25.19 2.31 0.00	26.02 2.26 -1.99	30.47 2.44 -5.11	28.16 2.63 0.00	26.89 2.57 0.00	28.97 2.77 0.00	28.78 2.85 0.00	27.22 2.68 0.00	23.92 2.35 -0.87	27.65 2.78 0.00	29.42 3.03 0.00	32.40 3.35 0.00	30.06 3.04 0.00	27.69 2.67 0.00	22.58 2.08 0.00
LOVETT___4 23642	23.64 1.91 0.00	21.39 1.75 0.00	21.31 1.72 0.00	21.70 1.70 0.00	23.24 1.79 0.00	26.35 2.12 0.00	32.49 2.73 0.00	32.46 2.84 0.00	30.26 2.79 0.00	25.26 2.38 0.00	26.09 2.33 -1.99	30.55 2.51 -5.11	28.24 2.71 0.00	26.97 2.65 0.00	29.06 2.86 0.00	28.86 2.93 0.00	27.30 2.76 0.00	23.99 2.42 -0.87	27.73 2.87 0.00	29.51 3.11 0.00	32.50 3.45 0.00	30.15 3.13 0.00	27.77 2.74 0.00	22.65 2.14 0.00
LOVETT___5 23593	23.64 1.91 0.00	21.39 1.75 0.00	21.31 1.72 0.00	21.70 1.70 0.00	23.24 1.79 0.00	26.35 2.12 0.00	32.49 2.73 0.00	32.46 2.84 0.00	30.26 2.79 0.00	25.26 2.38 0.00	26.09 2.33 -1.99	30.55 2.51 -5.11	28.24 2.71 0.00	26.97 2.65 0.00	29.06 2.86 0.00	28.86 2.93 0.00	27.30 2.76 0.00	23.99 2.42 -0.87	27.73 2.87 0.00	29.51 3.11 0.00	32.50 3.45 0.00	30.15 3.13 0.00	27.77 2.74 0.00	22.65 2.14 0.00
LOWER RAQUET___HYD 24057	20.02 -1.72 0.00	18.06 -1.58 0.00	17.99 -1.60 0.00	18.38 -1.62 0.00	19.76 -1.69 0.00	22.33 -1.89 0.00	27.54 -2.22 0.00	27.58 -2.04 0.00	25.55 -1.92 0.00	21.35 -1.53 0.00	20.23 -1.54 0.00	21.24 -1.69 0.00	23.74 -1.79 0.00	22.60 -1.72 0.00	24.37 -1.84 0.00	24.09 -1.84 0.00	22.72 -1.82 0.00	19.07 -1.63 0.00	22.95 -1.91 0.00	24.36 -2.03 0.00	26.88 -2.18 0.00	24.96 -2.06 0.00	22.97 -2.06 0.00	18.74 -1.76 0.00
LOWER___HUDSON 24059	22.73 1.00 0.00	20.55 0.92 0.00	20.50 0.91 0.00	20.90 0.90 0.00	22.46 1.02 0.00	25.33 1.11 0.00	31.01 1.25 0.00	30.94 1.33 0.00	28.63 1.16 0.00	23.84 0.97 0.00	22.74 0.97 0.00	23.96 1.03 0.00	26.65 1.11 0.00	25.47 1.15 0.00	27.40 1.20 0.00	27.14 1.21 0.00	25.63 1.10 0.00	21.74 1.04 0.00	26.12 1.26 0.00	27.76 1.37 0.00	30.58 1.52 0.00	28.34 1.32 0.00	26.34 1.31 0.00	21.48 0.97 0.00
LWR___OSWEGATCHIE_HYD 23850	19.98 -1.75 0.00	18.02 -1.62 0.00	17.95 -1.64 0.00	18.33 -1.67 0.00	19.68 -1.77 0.00	22.27 -1.96 0.00	27.49 -2.27 0.00	27.51 -2.10 0.00	25.55 -1.93 0.00	21.32 -1.55 0.00	20.23 -1.54 0.00	21.26 -1.67 0.00	23.70 -1.83 0.00	22.57 -1.75 0.00	24.30 -1.90 0.00	24.01 -1.92 0.00	22.67 -1.86 0.00	19.08 -1.62 0.00	22.96 -1.90 0.00	24.38 -2.02 0.00	26.89 -2.17 0.00	24.96 -2.06 0.00	23.04 -1.99 0.00	18.79 -1.71 0.00
LYONS_FALL_HYD 23570	21.54 -0.20 0.00	19.41 -0.23 0.00	19.36 -0.23 0.00	19.76 -0.24 0.00	21.20 -0.25 0.00	24.02 -0.21 0.00	29.66 -0.10 0.00	29.59 -0.03 0.00	27.52 0.04 0.00	22.90 0.03 0.00	21.79 0.02 0.00	22.95 0.02 0.00	25.54 0.01 0.00	24.30 -0.01 0.00	26.15 -0.05 0.00	25.83 -0.10 0.00	24.43 -0.10 0.00	20.64 -0.06 0.00	24.81 -0.05 0.00	26.36 -0.03 0.00	29.06 0.00 0.00	26.98 -0.04 0.00	24.94 -0.08 0.00	20.38 -0.13 0.00
MADISON___COUNTY_LFGE 323628	22.13 0.39 0.00	19.96 0.32 0.00	19.92 0.33 0.00	20.34 0.34 0.00	21.83 0.38 0.00	24.74 0.51 0.00	30.54 0.78 0.00	30.39 0.77 0.00	28.25 0.77 0.00	23.46 0.59 0.00	22.34 0.57 0.00	23.54 0.62 0.00	26.20 0.67 0.00	24.91 0.59 0.00	26.82 0.62 0.00	26.49 0.56 0.00	25.07 0.53 0.00	21.16 0.46 0.00	25.45 0.58 0.00	27.04 0.64 0.00	29.80 0.74 0.00	27.68 0.66 0.00	25.59 0.56 0.00	20.95 0.44 0.00
MAPLE_RIDGE_WT_1 323574	21.59 -0.15 0.00	19.50 -0.14 0.00	19.45 -0.14 0.00	19.86 -0.14 0.00	21.31 -0.13 0.00	24.07 -0.15 0.00	29.58 -0.18 0.00	29.44 -0.18 0.00	27.31 -0.16 0.00	22.74 -0.13 0.00	21.64 -0.13 0.00	22.78 -0.15 0.00	25.35 -0.18 0.00	24.17 -0.15 0.00	26.05 -0.16 0.00	25.77 -0.16 0.00	24.37 -0.16 0.00	20.55 -0.15 0.00	24.69 -0.17 0.00	26.21 -0.18 0.00	28.86 -0.20 0.00	26.83 -0.19 0.00	24.84 -0.18 0.00	20.35 -0.16 0.00
MAPLE_RIDGE_WT_2 323611	21.59 -0.15 0.00	19.50 -0.14 0.00	19.45 -0.14 0.00	19.86 -0.14 0.00	21.31 -0.13 0.00	24.07 -0.15 0.00	29.58 -0.18 0.00	29.44 -0.18 0.00	27.31 -0.16 0.00	22.74 -0.13 0.00	21.64 -0.13 0.00	22.78 -0.15 0.00	25.35 -0.18 0.00	24.17 -0.15 0.00	26.05 -0.16 0.00	25.77 -0.16 0.00	24.37 -0.16 0.00	20.55 -0.15 0.00	24.69 -0.17 0.00	26.21 -0.18 0.00	28.86 -0.20 0.00	26.83 -0.19 0.00	24.84 -0.18 0.00	20.35 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	21.26 -0.48 0.00	19.20 -0.43 0.00	19.17 -0.42 0.00	19.58 -0.42 0.00	21.04 -0.40 0.00	23.72 -0.51 0.00	29.20 -0.56 0.00	29.24 -0.37 0.00	27.07 -0.41 0.00	22.61 -0.27 0.00	21.43 -0.33 0.00	22.50 -0.42 0.00	25.10 -0.43 0.00	23.95 -0.37 0.00	25.80 -0.40 0.00	25.52 -0.41 0.00	24.11 -0.42 0.00	20.26 -0.43 0.00	24.36 -0.50 0.00	25.88 -0.52 0.00	28.52 -0.53 0.00	26.48 -0.54 0.00	24.44 -0.59 0.00	19.98 -0.53 0.00
MARSH_HILL_WT_PWR 323713	22.97 1.24 0.00	20.81 1.18 0.00	20.92 1.33 0.00	21.46 1.46 0.00	23.10 1.66 0.00	26.39 2.16 0.00	32.56 2.80 0.00	32.19 2.58 0.00	30.08 2.60 0.00	24.75 1.87 0.00	76.61 1.77 -53.07	131.93 1.87 -107.14	27.68 2.15 0.00	26.04 1.72 0.00	28.11 1.90 0.00	27.55 1.63 0.00	30.20 1.49 -4.18	119.90 1.08 -98.12	29.08 1.63 -2.59	28.32 1.93 0.00	31.38 2.32 0.00	29.23 2.21 0.00	26.98 1.96 0.00	22.11 1.60 0.00
MG INDUSTRY___DRP 24185	22.62 0.88 0.00	20.45 0.81 0.00	20.40 0.80 0.00	20.79 0.79 0.00	22.32 0.87 0.00	25.16 0.93 0.00	30.76 1.00 0.00	30.66 1.05 0.00	28.45 0.98 0.00	23.73 0.86 0.00	22.64 0.87 0.00	23.87 0.95 0.00	26.52 0.99 0.00	25.34 1.02 0.00	27.27 1.07 0.00	27.01 1.08 0.00	25.54 1.01 0.00	21.63 0.93 0.00	25.98 1.12 0.00	27.61 1.21 0.00	30.39 1.33 0.00	28.21 1.19 0.00	26.20 1.18 0.00	21.40 0.90 0.00
MID___OSWEGATCHIE_HYD 23849	19.98 -1.75 0.00	18.02 -1.62 0.00	17.95 -1.64 0.00	18.33 -1.67 0.00	19.68 -1.77 0.00	22.27 -1.96 0.00	27.49 -2.27 0.00	27.51 -2.10 0.00	25.55 -1.93 0.00	21.32 -1.55 0.00	20.23 -1.54 0.00	21.26 -1.67 0.00	23.70 -1.83 0.00	22.57 -1.75 0.00	24.30 -1.90 0.00	24.01 -1.92 0.00	22.67 -1.86 0.00	19.08 -1.62 0.00	22.96 -1.90 0.00	24.38 -2.02 0.00	26.89 -2.17 0.00	24.96 -2.06 0.00	23.04 -1.99 0.00	18.79 -1.71 0.00
MID___RAQUETTE_HYD 23851	20.02 -1.72 0.00	18.06 -1.58 0.00	17.99 -1.60 0.00	18.38 -1.62 0.00	19.76 -1.69 0.00	22.33 -1.89 0.00	27.54 -2.22 0.00	27.58 -2.04 0.00	25.55 -1.92 0.00	21.35 -1.53 0.00	20.23 -1.54 0.00	21.24 -1.69 0.00	23.74 -1.79 0.00	22.60 -1.72 0.00	24.37 -1.84 0.00	24.09 -1.84 0.00	22.72 -1.82 0.00	19.07 -1.63 0.00	22.95 -1.91 0.00	24.36 -2.03 0.00	26.88 -2.18 0.00	24.96 -2.06 0.00	22.97 -2.06 0.00	18.74 -1.76 0.00

MILLIKEN___1 23584	22.23 0.49 0.00	20.09 0.46 0.00	20.09 0.50 0.00	20.56 0.56 0.00	22.08 0.63 0.00	25.13 0.90 0.00	31.09 1.34 0.00	30.97 1.36 0.00	28.74 1.26 0.00	23.84 0.97 0.00	40.19 0.99 -17.43	59.22 1.07 -35.23	26.71 1.18 0.00	25.31 0.99 0.00	27.28 1.08 0.00	26.92 0.99 0.00	26.82 0.90 -1.38	53.57 0.77 -32.10	26.74 1.02 -0.86	27.48 1.08 0.00	30.31 1.26 0.00	28.20 1.18 0.00	25.96 0.93 0.00	21.20 0.69 0.00
MILLIKEN___2 23585	22.23 0.49 0.00	20.09 0.46 0.00	20.09 0.50 0.00	20.56 0.56 0.00	22.08 0.63 0.00	25.13 0.90 0.00	31.09 1.34 0.00	30.97 1.36 0.00	28.74 1.26 0.00	23.84 0.97 0.00	40.19 0.99 -17.43	59.22 1.07 -35.23	26.71 1.18 0.00	25.31 0.99 0.00	27.28 1.08 0.00	26.92 0.99 0.00	26.82 0.90 -1.38	53.57 0.77 -32.10	26.74 1.02 -0.86	27.48 1.08 0.00	30.31 1.26 0.00	28.20 1.18 0.00	25.96 0.93 0.00	21.20 0.69 0.00
MILLIKEN___DIESEL 23629	22.23 0.49 0.00	20.09 0.46 0.00	20.09 0.50 0.00	20.56 0.56 0.00	22.08 0.63 0.00	25.13 0.90 0.00	31.09 1.34 0.00	30.97 1.36 0.00	28.74 1.26 0.00	23.84 0.97 0.00	40.19 0.99 -17.43	59.22 1.07 -35.23	26.71 1.18 0.00	25.31 0.99 0.00	27.28 1.08 0.00	26.92 0.99 0.00	26.82 0.90 -1.38	53.57 0.77 -32.10	26.74 1.02 -0.86	27.48 1.08 0.00	30.31 1.26 0.00	28.20 1.18 0.00	25.96 0.93 0.00	21.20 0.69 0.00
MILLSEAT___LFGE 323607	21.81 0.08 0.00	19.64 0.00 0.00	19.74 0.15 0.00	20.29 0.30 0.00	21.93 0.48 0.00	25.00 0.77 0.00	30.67 0.91 0.00	30.06 0.45 0.00	28.09 0.62 0.00	22.87 -0.01 0.00	85.08 -0.08 -63.40	146.25 -0.05 -123.38	25.73 0.20 0.00	24.16 -0.15 0.00	26.18 -0.02 0.00	25.64 -0.29 0.00	30.84 -0.37 -6.68	149.31 -0.47 -129.08	28.66 -0.34 -4.14	26.24 -0.15 0.00	29.07 0.02 0.00	27.09 0.07 0.00	25.31 0.29 0.00	20.77 0.27 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.71 1.97 0.00	21.44 1.80 0.00	21.36 1.77 0.00	21.76 1.76 0.00	23.30 1.86 0.00	26.41 2.19 0.00	32.55 2.79 0.00	32.54 2.92 0.00	30.34 2.86 0.00	25.32 2.45 0.00	24.16 2.40 0.00	25.51 2.58 0.00	28.31 2.78 0.00	27.04 2.73 0.00	29.13 2.93 0.00	28.93 3.00 0.00	27.36 2.83 0.00	24.02 2.47 -0.85	27.80 2.94 0.00	29.59 3.20 0.00	32.59 3.53 0.00	30.22 3.21 0.00	27.85 2.82 0.00	22.71 2.20 0.00
MODEL_CITY_ENERGY 24167	21.21 -0.53 0.00	19.11 -0.52 0.00	19.23 -0.36 0.00	19.79 -0.22 0.00	21.39 -0.05 0.00	24.35 0.12 0.00	29.75 -0.01 0.00	28.99 -0.62 0.00	27.09 -0.38 0.00	21.99 -0.88 0.00	106.27 -0.92 -85.42	188.14 -0.91 -166.13	24.80 -0.73 0.00	23.27 -1.04 0.00	25.26 -0.94 0.00	24.73 -1.20 0.00	32.22 -1.23 -8.92	192.27 -1.21 -172.78	29.17 -1.22 -5.52	25.30 -1.09 0.00	28.03 -1.03 0.00	26.15 -0.87 0.00	24.54 -0.49 0.00	20.19 -0.32 0.00
MODERN_LFGE___ 323580	21.21 -0.53 0.00	19.11 -0.52 0.00	19.23 -0.36 0.00	19.79 -0.22 0.00	21.39 -0.05 0.00	24.35 0.12 0.00	29.75 -0.01 0.00	28.99 -0.62 0.00	27.09 -0.38 0.00	21.99 -0.88 0.00	106.27 -0.92 -85.42	188.14 -0.91 -166.13	24.80 -0.73 0.00	23.27 -1.04 0.00	25.26 -0.94 0.00	24.73 -1.20 0.00	32.22 -1.23 -8.92	192.27 -1.21 -172.78	29.17 -1.22 -5.52	25.30 -1.09 0.00	28.03 -1.03 0.00	26.15 -0.87 0.00	24.54 -0.49 0.00	20.19 -0.32 0.00
MOHAWK_PAPER___DRP 24187	22.76 1.03 0.00	20.58 0.94 0.00	20.52 0.93 0.00	20.92 0.92 0.00	22.48 1.04 0.00	25.31 1.08 0.00	30.93 1.17 0.00	30.86 1.25 0.00	28.61 1.13 0.00	23.85 0.98 0.00	22.76 1.00 0.00	24.00 1.07 0.00	26.68 1.15 0.00	25.50 1.18 0.00	27.42 1.22 0.00	27.15 1.22 0.00	25.62 1.08 0.00	21.72 1.02 0.00	26.10 1.23 0.00	27.73 1.33 0.00	30.53 1.47 0.00	28.31 1.29 0.00	26.34 1.32 0.00	21.49 0.99 0.00
MONGAUP___HYD 23641	23.98 2.24 0.00	21.66 2.02 0.00	21.59 2.00 0.00	22.02 2.02 0.00	23.60 2.16 0.00	26.80 2.57 0.00	33.04 3.28 0.00	33.01 3.40 0.00	30.70 3.22 0.00	25.56 2.69 0.00	26.44 2.59 -2.08	31.03 2.78 -5.33	28.56 3.03 0.00	27.21 2.89 0.00	29.35 3.15 0.00	29.11 3.18 0.00	27.52 2.99 0.00	24.05 2.44 -0.91	27.63 2.77 0.00	29.45 3.05 0.00	32.53 3.47 0.00	30.39 3.38 0.00	28.14 3.12 0.00	22.89 2.38 0.00
MONTAUK___DIESEL 23721	25.11 3.38 0.00	22.74 3.11 0.00	22.83 3.24 0.00	23.25 3.25 0.00	25.00 3.55 0.00	28.48 3.98 -0.28	35.23 5.15 -0.33	34.81 5.19 0.00	43.86 4.95 -11.43	26.98 4.11 0.00	25.70 3.94 0.00	27.73 4.28 -0.53	38.00 4.64 -7.83	36.10 4.41 -7.37	45.32 4.73 -14.38	36.17 4.81 -5.44	45.42 4.52 -16.37	33.86 3.98 -9.18	29.69 4.82 0.00	32.65 5.36 -0.90	67.04 6.06 -31.92	40.97 5.35 -8.60	30.43 4.57 -0.84	24.03 3.52 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.94 2.20 0.00	21.65 2.01 0.00	21.55 1.96 0.00	21.94 1.94 0.00	23.49 2.04 0.00	26.63 2.41 0.00	32.85 3.09 0.00	32.84 3.23 0.00	30.66 3.19 0.00	25.80 2.75 -0.18	24.45 2.68 0.00	25.84 2.89 -0.02	28.64 3.11 0.00	28.03 3.04 -0.67	29.48 3.27 0.00	29.52 3.36 -0.24	28.49 3.17 -0.79	30.34 2.75 -6.89	28.13 3.26 0.00	29.93 3.54 0.00	32.95 3.89 0.00	30.57 3.55 0.00	28.15 3.13 0.00	22.96 2.45 0.00
MUNSVILLE_WIND_PWR 323609	23.94 2.21 0.00	21.74 2.10 0.00	21.75 2.15 0.00	22.27 2.27 0.00	23.94 2.49 0.00	27.36 3.14 0.00	34.10 4.34 0.00	34.10 4.48 0.00	31.71 4.23 0.00	26.25 3.37 0.00	45.50 3.29 -20.44	67.77 3.49 -41.36	29.39 3.86 0.00	27.80 3.49 0.00	29.98 3.78 0.00	29.55 3.62 0.00	29.47 3.35 -1.59	60.46 2.81 -36.95	29.38 3.54 -0.98	30.16 3.76 0.00	33.33 4.27 0.00	30.91 3.89 0.00	28.20 3.17 0.00	22.97 2.46 0.00
N SALMON___HYD 24042	21.14 -0.60 0.00	19.07 -0.57 0.00	19.02 -0.57 0.00	19.43 -0.57 0.00	20.89 -0.56 0.00	23.57 -0.65 0.00	29.07 -0.69 0.00	29.15 -0.46 0.00	26.99 -0.48 0.00	22.56 -0.31 0.00	21.36 -0.40 0.00	22.42 -0.50 0.00	25.06 -0.48 0.00	23.88 -0.44 0.00	25.75 -0.46 0.00	25.46 -0.47 0.00	24.00 -0.53 0.00	20.16 -0.54 0.00	24.27 -0.59 0.00	25.79 -0.61 0.00	28.44 -0.62 0.00	26.41 -0.61 0.00	24.32 -0.71 0.00	19.84 -0.66 0.00
N.E_GEN_SANDY PD 24062	23.23 1.50 0.00	21.03 1.39 0.00	20.97 1.38 0.00	21.36 1.36 0.00	22.91 1.47 0.00	26.80 1.62 -0.95	33.65 1.84 -2.05	32.16 2.04 -0.51	28.58 1.91 0.81	24.50 1.63 0.01	23.29 1.61 0.09	23.46 1.72 1.19	27.37 1.84 0.00	26.21 1.85 -0.04	28.17 1.96 0.00	27.93 2.00 0.00	26.39 1.86 0.00	23.52 1.67 -1.15	26.88 2.02 0.00	28.59 2.20 0.00	31.49 2.43 0.00	28.93 2.16 0.25	26.88 2.03 0.18	22.20 1.57 -0.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.69 1.95 0.00	21.43 1.79 0.00	21.34 1.75 0.00	21.74 1.74 0.00	23.28 1.84 0.00	26.40 2.17 0.00	32.56 2.80 0.00	32.53 2.92 0.00	30.33 2.85 0.00	25.31 2.44 0.00	26.15 2.38 -2.00	30.61 2.57 -5.12	28.31 2.77 0.00	27.03 2.71 0.00	29.13 2.92 0.00	28.92 3.00 0.00	27.36 2.83 0.00	24.04 2.46 -0.87	27.79 2.93 0.00	29.58 3.19 0.00	32.58 3.52 0.00	30.21 3.20 0.00	27.83 2.81 0.00	22.69 2.18 0.00

NARROWS_GT1_1 24228	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT1_2 24229	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT1_3 24230	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT1_4 24231	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT1_5 24232	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT1_6 24233	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT1_7 24234	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT1_8 24235	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT2_1 24236	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT2_2 24237	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT2_3 24238	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT2_4 24239	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT2_5 24240	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT2_6 24241	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NARROWS_GT2_7 24242	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00



NARROWS_GT2_8 24243	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.40 1.66 0.00	21.14 1.51 0.00	21.07 1.48 0.00	21.48 1.48 0.00	23.05 1.60 0.00	26.10 1.87 0.00	32.10 2.34 0.00	32.14 2.53 0.00	29.88 2.40 0.00	24.92 2.05 0.00	23.81 2.04 0.00	25.11 2.19 0.00	27.92 2.39 0.00	26.65 2.33 0.00	28.68 2.47 0.00	28.36 2.43 0.00	26.77 2.24 0.00	22.70 1.99 0.00	27.31 2.45 0.00	29.08 2.69 0.00	32.08 3.03 0.00	29.69 2.67 0.00	27.40 2.37 0.00	22.29 1.78 0.00
NEG CAPITAL___MECHNVIL 23645	22.96 1.22 0.00	20.75 1.11 0.00	20.70 1.10 0.00	21.12 1.12 0.00	22.70 1.25 0.00	25.65 1.42 0.00	31.48 1.73 0.00	31.43 1.81 0.00	29.06 1.58 0.00	24.17 1.29 0.00	23.05 1.29 0.00	24.29 1.37 0.00	27.03 1.50 0.00	25.82 1.50 0.00	27.77 1.57 0.00	27.50 1.58 0.00	26.00 1.46 0.00	22.05 1.35 0.00	26.52 1.66 0.00	28.19 1.80 0.00	31.08 2.02 0.00	28.76 1.74 0.00	26.65 1.63 0.00	21.71 1.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.81 0.07 0.00	19.66 0.02 0.00	19.68 0.09 0.00	20.16 0.16 0.00	21.69 0.24 0.00	24.63 0.41 0.00	30.32 0.56 0.00	29.97 0.35 0.00	27.88 0.41 0.00	23.00 0.12 8.23	13.60 0.06 16.82	6.16 0.06 0.00	25.69 0.16 0.00	24.31 0.00 0.00	26.24 0.04 0.00	25.81 -0.11 0.00	23.86 -0.12 0.55	6.77 -0.17 13.76	24.43 -0.09 0.34	26.41 0.01 0.00	29.16 0.11 0.00	27.13 0.11 0.00	25.22 0.19 0.00	20.70 0.19 0.00
NEG CENTRAL___DRP 24199	22.17 0.43 0.00	20.01 0.37 0.00	20.01 0.42 0.00	20.47 0.47 0.00	21.97 0.52 0.00	24.95 0.72 0.00	30.78 1.02 0.00	30.54 0.93 0.00	28.39 0.92 0.00	23.49 0.61 0.00	22.37 0.60 0.00	23.57 0.65 0.00	26.28 0.75 0.00	24.89 0.58 0.00	26.86 0.66 0.00	26.46 0.54 0.00	25.02 0.49 0.00	21.08 0.38 0.00	25.42 0.56 0.00	27.03 0.64 0.00	29.84 0.78 0.00	27.77 0.75 0.00	25.69 0.67 0.00	21.06 0.55 0.00
NEG CENTRAL___INDECK 23768	22.79 1.05 0.00	20.56 0.92 0.00	20.61 1.03 0.00	21.14 1.14 0.00	22.78 1.34 0.00	26.00 1.77 0.00	32.12 2.36 0.00	31.80 2.18 0.00	29.67 2.20 0.00	24.37 1.49 0.00	60.56 1.37 -37.42	99.67 1.45 -75.30	27.28 1.75 0.00	25.69 1.38 0.00	27.75 1.55 0.00	27.23 1.31 0.00	28.80 1.18 -3.08	92.88 0.90 -71.28	28.06 1.29 -1.91	27.92 1.53 0.00	30.95 1.89 0.00	28.80 1.78 0.00	26.63 1.60 0.00	21.78 1.27 0.00
NEG CENTRAL___SENECA 23627	22.58 0.84 0.00	20.39 0.75 0.00	20.40 0.81 0.00	20.88 0.88 0.00	22.43 0.98 0.00	25.52 1.30 0.00	31.54 1.78 0.00	31.30 1.69 0.00	29.12 1.64 0.00	24.07 1.20 0.00	28.35 1.16 -5.43	35.44 1.24 -11.27	26.96 1.43 0.00	25.49 1.17 0.00	27.52 1.32 0.00	27.10 1.17 0.00	26.08 1.04 -0.51	31.51 0.81 -9.99	26.29 1.11 -0.32	27.65 1.25 0.00	30.53 1.48 0.00	28.44 1.42 0.00	26.28 1.26 0.00	21.53 1.02 0.00
NEG CENTRAL___STATE_STREET 24147	22.35 0.62 0.00	20.17 0.54 0.00	20.17 0.58 0.00	20.63 0.63 0.00	22.16 0.71 0.00	25.19 0.97 0.00	31.19 1.43 0.00	31.01 1.40 0.00	28.79 1.32 0.00	23.85 0.98 0.00	22.73 0.96 0.00	23.94 1.02 0.00	26.67 1.14 0.00	25.27 0.95 0.00	27.24 1.04 0.00	26.84 0.91 0.00	25.37 0.84 0.00	21.39 0.69 0.00	25.79 0.93 0.00	27.42 1.03 0.00	30.27 1.22 0.00	28.16 1.14 0.00	26.00 0.97 0.00	21.26 0.76 0.00
NEG MILLWOOD___DRP 24198	23.87 2.14 0.00	21.58 1.95 0.00	21.49 1.90 0.00	21.88 1.88 0.00	23.44 1.99 0.00	26.58 2.36 0.00	32.78 3.02 0.00	32.80 3.18 0.00	30.56 3.08 0.00	25.50 2.62 0.00	24.33 2.56 0.00	25.67 2.75 0.00	28.49 2.96 0.00	27.20 2.89 0.00	29.30 3.10 0.00	29.09 3.16 0.00	27.51 2.98 0.00	23.31 2.61 0.00	28.00 3.14 0.00	29.82 3.42 0.00	32.86 3.80 0.00	30.44 3.42 0.00	28.03 3.00 0.00	22.83 2.33 0.00
NEG NORTH_FLCN_SEA 23793	21.50 -0.24 0.00	19.42 -0.22 0.00	19.40 -0.19 0.00	19.81 -0.19 0.00	21.29 -0.15 0.00	23.99 -0.24 0.00	29.55 -0.20 0.00	29.64 0.02 0.00	27.42 -0.06 0.00	22.92 0.05 0.00	21.72 -0.04 0.00	22.80 -0.12 0.00	25.41 -0.12 0.00	24.27 -0.05 0.00	26.13 -0.08 0.00	25.85 -0.08 0.00	24.41 -0.12 0.00	20.53 -0.17 0.00	24.68 -0.18 0.00	26.23 -0.16 0.00	28.91 -0.14 0.00	26.83 -0.19 0.00	24.74 -0.29 0.00	20.21 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	21.24 -0.50 0.00	19.18 -0.46 0.00	19.14 -0.45 0.00	19.55 -0.45 0.00	21.01 -0.44 0.00	23.68 -0.54 0.00	29.16 -0.60 0.00	29.21 -0.40 0.00	27.05 -0.43 0.00	22.60 -0.28 0.00	21.42 -0.34 0.00	22.49 -0.44 0.00	25.10 -0.43 0.00	23.92 -0.39 0.00	25.72 -0.49 0.00	25.41 -0.52 0.00	24.07 -0.47 0.00	20.23 -0.47 0.00	24.33 -0.53 0.00	25.84 -0.55 0.00	28.50 -0.56 0.00	26.47 -0.55 0.00	24.40 -0.62 0.00	19.95 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	21.47 -0.27 0.00	19.39 -0.25 0.00	19.36 -0.22 0.00	19.77 -0.23 0.00	21.27 -0.18 0.00	23.97 -0.25 0.00	29.55 -0.20 0.00	29.65 0.03 0.00	27.43 -0.05 0.00	22.92 0.05 0.00	21.72 -0.05 0.00	22.79 -0.13 0.00	25.42 -0.11 0.00	24.25 -0.06 0.00	26.11 -0.09 0.00	25.82 -0.11 0.00	24.39 -0.14 0.00	20.52 -0.18 0.00	24.68 -0.18 0.00	26.25 -0.15 0.00	28.93 -0.12 0.00	26.85 -0.17 0.00	24.74 -0.29 0.00	20.20 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	21.47 -0.27 0.00	19.39 -0.25 0.00	19.36 -0.22 0.00	19.77 -0.23 0.00	21.27 -0.18 0.00	23.97 -0.25 0.00	29.55 -0.20 0.00	29.65 0.03 0.00	27.43 -0.05 0.00	22.92 0.05 0.00	21.72 -0.05 0.00	22.79 -0.13 0.00	25.42 -0.11 0.00	24.25 -0.06 0.00	26.11 -0.09 0.00	25.82 -0.11 0.00	24.39 -0.14 0.00	20.52 -0.18 0.00	24.68 -0.18 0.00	26.25 -0.15 0.00	28.93 -0.12 0.00	26.85 -0.17 0.00	24.74 -0.29 0.00	20.20 -0.30 0.00
NEG NORTH___PLATTSBURG 23628	21.47 -0.27 0.00	19.39 -0.25 0.00	19.36 -0.22 0.00	19.77 -0.23 0.00	21.27 -0.18 0.00	23.97 -0.25 0.00	29.55 -0.20 0.00	29.65 0.03 0.00	27.43 -0.05 0.00	22.92 0.05 0.00	21.72 -0.05 0.00	22.79 -0.13 0.00	25.42 -0.11 0.00	24.25 -0.06 0.00	26.11 -0.09 0.00	25.82 -0.11 0.00	24.39 -0.14 0.00	20.52 -0.18 0.00	24.68 -0.18 0.00	26.25 -0.15 0.00	28.93 -0.12 0.00	26.85 -0.17 0.00	24.74 -0.29 0.00	20.20 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	21.49 -0.25 0.00	19.36 -0.28 0.00	19.47 -0.13 0.00	20.02 0.02 0.00	21.64 0.19 0.00	24.64 0.41 0.00	30.16 0.40 0.00	29.48 -0.13 0.00	27.56 0.08 0.00	22.39 -0.48 0.00	99.84 -0.55 -78.62	175.61 -0.53 -153.22	25.22 -0.31 0.00	23.67 -0.64 0.00	25.69 -0.52 0.00	25.14 -0.79 0.00	31.86 -0.85 -8.17	178.34 -0.88 -158.52	29.09 -0.83 -5.06	25.72 -0.67 0.00	28.49 -0.56 0.00	26.58 -0.44 0.00	24.90 -0.13 0.00	20.47 -0.04 0.00

NEG WEST___LANCASTR 23811	22.64 0.91 0.00	20.46 0.83 0.00	20.57 0.98 0.00	21.11 1.11 0.00	22.70 1.25 0.00	25.84 1.62 0.00	31.82 2.06 0.00	31.39 1.78 0.00	29.25 1.78 0.00	24.02 1.14 0.00	165.92 1.12 -143.03	304.66 1.29 -280.44	27.20 1.67 0.00	25.54 1.23 0.00	27.69 1.48 0.00	27.16 1.24 0.00	38.28 1.07 -12.68	300.20 0.76 -278.73	33.83 1.11 -7.85	27.64 1.25 0.00	30.53 1.48 0.00	28.51 1.49 0.00	26.44 1.42 0.00	21.70 1.19 0.00
NEG_PENN_ALLEGHNY 23528	23.22 1.48 0.00	21.04 1.40 0.00	21.05 1.46 0.00	21.51 1.51 0.00	23.07 1.63 0.00	26.22 2.00 0.00	32.38 2.63 0.00	32.24 2.62 0.00	29.88 2.40 0.00	24.81 1.94 0.00	48.56 1.94 -24.85	75.34 2.12 -50.30	27.90 2.37 0.00	26.42 2.11 0.00	28.53 2.33 0.00	28.18 2.25 0.00	28.57 2.10 -1.95	67.76 1.76 -45.30	28.27 2.20 -1.21	28.71 2.32 0.00	31.64 2.59 0.00	29.46 2.44 0.00	27.13 2.10 0.00	22.20 1.69 0.00
NEG___GEN_MONROE 24207	22.12 0.38 0.00	19.93 0.30 0.00	20.01 0.42 0.00	20.54 0.54 0.00	22.16 0.71 0.00	25.27 1.04 0.00	31.29 1.53 0.00	30.88 1.27 0.00	28.72 1.24 0.00	23.57 0.70 0.00	22.35 0.58 0.00	23.51 0.59 0.00	26.35 0.82 0.00	24.83 0.51 0.00	26.85 0.65 0.00	26.35 0.42 0.00	24.84 0.31 0.00	20.38 0.12 0.44	25.12 0.26 0.00	26.83 0.43 0.00	29.70 0.64 0.00	27.67 0.65 0.00	25.73 0.70 0.00	21.09 0.58 0.00
NEPA___ENERGY 23901	22.50 0.77 0.00	20.36 0.72 0.00	20.45 0.86 0.00	20.96 0.96 0.00	22.48 1.04 0.00	25.56 1.33 0.00	31.48 1.72 0.00	31.16 1.55 0.00	28.97 1.49 0.00	23.87 0.99 0.00	66.34 1.05 -43.52	112.71 1.23 -88.55	27.09 1.56 0.00	25.49 1.17 0.00	27.62 1.41 0.00	27.14 1.21 0.00	29.00 1.05 -3.42	100.41 0.78 -78.93	28.08 1.09 -2.12	27.56 1.16 0.00	30.38 1.32 0.00	28.38 1.36 0.00	26.26 1.24 0.00	21.57 1.06 0.00
NEVERSINK___HYD 23608	22.41 0.68 0.00	20.25 0.61 0.00	20.15 0.57 0.00	20.53 0.52 0.00	21.98 0.54 0.00	24.97 0.75 0.00	30.88 1.12 0.00	30.90 1.29 0.00	28.82 1.35 0.00	24.07 1.19 0.00	22.95 1.18 0.00	24.22 1.29 0.00	26.86 1.33 0.00	25.61 1.29 0.00	27.60 1.40 0.00	27.42 1.50 0.00	25.94 1.40 0.00	22.00 1.30 0.00	26.41 1.54 0.00	28.14 1.75 0.00	31.04 1.98 0.00	28.74 1.72 0.00	26.40 1.37 0.00	21.47 0.96 0.00
NEWTON___FALLS_HYD 23847	19.98 -1.75 0.00	18.02 -1.62 0.00	17.95 -1.64 0.00	18.33 -1.67 0.00	19.68 -1.77 0.00	22.27 -1.96 0.00	27.49 -2.27 0.00	27.51 -2.10 0.00	25.55 -1.93 0.00	21.32 -1.55 0.00	20.23 -1.54 0.00	21.26 -1.67 0.00	23.70 -1.83 0.00	22.57 -1.75 0.00	24.30 -1.90 0.00	24.01 -1.92 0.00	22.67 -1.86 0.00	19.08 -1.62 0.00	22.96 -1.90 0.00	24.38 -2.02 0.00	26.89 -2.17 0.00	24.96 -2.06 0.00	23.04 -1.99 0.00	18.79 -1.71 0.00
NIAGARA_115E_LBMP 323715	21.07 -0.66 0.00	18.99 -0.65 0.00	19.11 -0.48 0.00	19.67 -0.33 0.00	21.27 -0.18 0.00	24.20 -0.03 0.00	29.54 -0.22 0.00	28.75 -0.86 0.00	26.86 -0.61 0.00	21.80 -1.08 0.00	109.21 -1.10 -88.55	193.91 -1.10 -172.08	24.60 -0.93 0.00	23.07 -1.24 0.00	25.05 -1.15 0.00	24.52 -1.41 0.00	32.37 -1.43 -9.27	198.67 -1.37 -179.35	29.18 -1.42 -5.74	25.09 -1.30 0.00	27.79 -1.27 0.00	25.93 -1.09 0.00	24.36 -0.67 0.00	20.05 -0.46 0.00
NIAGARA_115W_LBMP 323714	20.98 -0.75 0.00	18.88 -0.75 0.00	19.00 -0.59 0.00	19.54 -0.46 0.00	21.13 -0.32 0.00	24.00 -0.23 0.00	29.31 -0.45 0.00	28.51 -1.10 0.00	26.67 -0.80 0.00	21.76 -1.11 0.00	102.22 -1.18 -81.62	183.08 -1.21 -161.37	24.46 -1.07 0.00	22.96 -1.36 0.00	24.93 -1.27 0.00	24.41 -1.51 0.00	32.55 -1.52 -9.54	181.57 -1.48 -162.34	29.22 -1.55 -5.91	24.96 -1.43 0.00	27.63 -1.42 0.00	25.79 -1.23 0.00	24.29 -0.74 0.00	20.01 -0.50 0.00
NIAGARA_230_LBMP 323716	21.28 -0.46 0.00	19.17 -0.47 0.00	19.28 -0.32 0.00	19.82 -0.18 0.00	21.40 -0.04 0.00	24.34 0.11 0.00	29.77 0.02 0.00	29.03 -0.59 0.00	27.12 -0.36 0.00	22.13 -0.74 0.00	-74.46 -0.80 95.43	-176.95 -0.80 199.07	24.92 -0.61 0.00	23.40 -0.92 0.00	25.38 -0.82 0.00	24.86 -1.06 0.00	16.78 -1.09 6.66	-130.55 -1.10 150.15	19.64 -1.10 4.12	25.44 -0.96 0.00	28.13 -0.92 0.00	26.25 -0.77 0.00	24.63 -0.39 0.00	20.29 -0.22 0.00
NIAGARA___ 23760	21.13 -0.61 0.00	19.03 -0.61 0.00	19.14 -0.45 0.00	19.68 -0.32 0.00	21.27 -0.18 0.00	24.16 -0.06 0.00	29.53 -0.23 0.00	28.80 -0.82 0.00	26.94 -0.54 0.00	21.94 -0.94 0.00	25.47 -0.98 -4.69	18.78 -0.99 3.16	24.72 -0.81 0.00	23.20 -1.12 0.00	25.18 -1.03 0.00	24.65 -1.27 0.00	25.09 -1.30 -1.86	40.10 -1.27 -20.67	24.72 -1.30 -1.16	25.22 -1.18 0.00	27.91 -1.15 0.00	26.04 -0.98 0.00	24.43 -0.59 0.00	20.10 -0.41 0.00
NINE_MILE_1 23575	21.22 -0.52 0.00	19.15 -0.48 0.00	19.12 -0.47 0.00	19.54 -0.47 0.00	20.92 -0.53 0.00	23.62 -0.61 0.00	29.01 -0.75 0.00	28.75 -0.86 0.00	26.66 -0.81 0.00	22.13 -0.75 0.00	21.05 -0.72 0.00	22.16 -0.77 0.00	24.68 -0.85 0.00	23.48 -0.84 0.00	25.29 -0.92 0.00	25.00 -0.93 0.00	23.71 -0.83 0.00	20.01 -0.69 0.00	24.06 -0.81 0.00	25.54 -0.86 0.00	28.09 -0.97 0.00	26.16 -0.86 0.00	24.31 -0.72 0.00	20.01 -0.50 0.00
NINE_MILE_2 23744	21.22 -0.52 0.00	19.15 -0.48 0.00	19.12 -0.47 0.00	19.54 -0.47 0.00	20.92 -0.53 0.00	23.62 -0.61 0.00	29.02 -0.74 0.00	28.75 -0.86 0.00	26.66 -0.81 0.00	22.13 -0.75 0.00	21.05 -0.72 0.00	22.16 -0.77 0.00	24.68 -0.85 0.00	23.48 -0.83 0.00	25.29 -0.91 0.00	25.00 -0.93 0.00	23.71 -0.83 0.00	20.01 -0.68 0.00	24.06 -0.81 0.00	25.54 -0.86 0.00	28.09 -0.97 0.00	26.16 -0.86 0.00	24.31 -0.72 0.00	20.01 -0.50 0.00
NM_CAPITAL___DRP 24208	22.63 0.89 0.00	20.46 0.82 0.00	20.40 0.81 0.00	20.80 0.80 0.00	22.36 0.91 0.00	25.16 0.93 0.00	30.71 0.95 0.00	30.63 1.02 0.00	28.40 0.93 0.00	23.69 0.81 0.00	22.61 0.84 0.00	23.83 0.90 0.00	26.49 0.96 0.00	25.32 1.01 0.00	27.24 1.04 0.00	26.98 1.05 0.00	25.46 0.93 0.00	21.58 0.88 0.00	25.93 1.07 0.00	27.55 1.16 0.00	30.33 1.28 0.00	28.13 1.11 0.00	26.20 1.17 0.00	21.38 0.87 0.00
NM_CENTRAL___DRP 24181	21.59 -0.14 0.00	19.48 -0.16 0.00	19.44 -0.15 0.00	19.87 -0.14 0.00	21.28 -0.16 0.00	24.07 -0.15 0.00	29.63 -0.13 0.00	29.39 -0.23 0.00	27.28 -0.20 0.00	22.64 -0.24 0.00	21.53 -0.24 0.00	22.68 -0.24 0.00	25.26 -0.27 0.00	24.01 -0.30 0.00	25.87 -0.34 0.00	25.54 -0.38 0.00	24.22 -0.32 0.00	20.43 -0.27 0.00	24.57 -0.30 0.00	26.09 -0.31 0.00	28.71 -0.34 0.00	26.72 -0.30 0.00	24.80 -0.23 0.00	20.38 -0.12 0.00
NM_FRONTIER___DRP 24179	20.98 -0.75 0.00	18.88 -0.75 0.00	19.00 -0.59 0.00	19.54 -0.46 0.00	21.13 -0.32 0.00	24.00 -0.23 0.00	29.31 -0.45 0.00	28.51 -1.10 0.00	26.67 -0.80 0.00	21.76 -1.11 0.00	102.22 -1.18 -81.62	183.08 -1.21 -161.37	24.46 -1.07 0.00	22.96 -1.36 0.00	24.93 -1.27 0.00	24.41 -1.51 0.00	32.55 -1.52 -9.54	181.57 -1.48 -162.34	29.22 -1.55 -5.91	24.96 -1.43 0.00	27.63 -1.42 0.00	25.79 -1.23 0.00	24.29 -0.74 0.00	20.01 -0.50 0.00

NM_ST_REGIS___HYD 24053	20.29 -1.45 0.00	18.31 -1.33 0.00	18.25 -1.35 0.00	18.64 -1.36 0.00	20.03 -1.41 0.00	22.64 -1.59 0.00	27.91 -1.85 0.00	27.97 -1.64 0.00	25.92 -1.55 0.00	21.66 -1.21 0.00	20.52 -1.25 0.00	21.54 -1.38 0.00	24.07 -1.46 0.00	22.92 -1.40 0.00	24.71 -1.49 0.00	24.43 -1.49 0.00	23.04 -1.50 0.00	19.35 -1.35 0.00	23.28 -1.58 0.00	24.72 -1.68 0.00	27.27 -1.78 0.00	25.32 -1.70 0.00	23.30 -1.72 0.00	19.01 -1.50 0.00
NORTHPORT___1 23551	24.30 2.57 0.00	22.04 2.40 0.00	22.04 2.45 0.00	22.46 2.46 0.00	24.15 2.70 0.00	27.59 3.13 -0.24	33.94 3.89 -0.29	33.57 3.96 0.00	42.79 3.86 -11.45	26.07 3.20 0.00	24.85 3.08 0.00	26.81 3.40 -0.49	36.98 3.66 -7.80	35.19 3.53 -7.34	43.49 3.85 -13.43	35.23 3.91 -5.39	44.58 3.64 -16.40	33.00 3.15 -9.15	28.62 3.75 0.00	31.41 4.11 -0.90	65.64 4.59 -31.99	39.79 4.15 -8.62	29.50 3.63 -0.84	23.40 2.89 0.00
NORTHPORT___2 23552	24.30 2.57 0.00	22.04 2.40 0.00	22.04 2.45 0.00	22.46 2.46 0.00	24.15 2.70 0.00	27.59 3.13 -0.24	33.94 3.89 -0.29	33.57 3.96 0.00	42.79 3.86 -11.45	26.07 3.20 0.00	24.85 3.08 0.00	26.81 3.40 -0.49	36.98 3.66 -7.80	35.19 3.53 -7.34	43.49 3.85 -13.43	35.23 3.91 -5.39	44.58 3.64 -16.40	33.00 3.15 -9.15	28.62 3.75 0.00	31.41 4.11 -0.90	65.64 4.59 -31.99	39.79 4.15 -8.62	29.50 3.63 -0.84	23.40 2.89 0.00
NORTHPORT___3 23553	24.20 2.46 0.00	21.92 2.28 0.00	21.91 2.32 0.00	22.33 2.33 0.00	24.02 2.57 0.00	27.46 3.00 -0.23	33.80 3.76 -0.29	33.47 3.85 0.00	42.65 3.75 -11.43	26.00 3.12 0.00	24.78 3.02 0.00	26.73 3.31 -0.48	36.88 3.57 -7.78	35.08 3.44 -7.32	43.27 3.76 -13.30	35.11 3.81 -5.37	44.46 3.55 -16.37	32.91 3.08 -9.13	28.54 3.68 0.00	31.30 4.01 -0.90	65.45 4.46 -31.94	39.65 4.03 -8.60	29.39 3.52 -0.84	23.28 2.78 0.00
NORTHPORT___4 23650	24.20 2.46 0.00	21.92 2.28 0.00	21.91 2.32 0.00	22.33 2.33 0.00	24.02 2.57 0.00	27.46 3.00 -0.23	33.80 3.76 -0.29	33.47 3.85 0.00	42.65 3.75 -11.43	26.00 3.12 0.00	24.78 3.02 0.00	26.73 3.31 -0.48	36.88 3.57 -7.78	35.08 3.44 -7.32	43.27 3.76 -13.30	35.11 3.81 -5.37	44.46 3.55 -16.37	32.91 3.08 -9.13	28.54 3.68 0.00	31.30 4.01 -0.90	65.45 4.46 -31.94	39.65 4.03 -8.60	29.39 3.52 -0.84	23.28 2.78 0.00
NORTHPORT___IC 23718	24.30 2.57 0.00	22.04 2.40 0.00	22.04 2.45 0.00	22.46 2.46 0.00	24.15 2.70 0.00	27.59 3.13 -0.24	33.94 3.89 -0.29	33.57 3.96 0.00	42.79 3.86 -11.45	26.07 3.20 0.00	24.85 3.08 0.00	26.81 3.40 -0.49	36.98 3.66 -7.80	35.19 3.53 -7.34	43.49 3.85 -13.43	35.23 3.91 -5.39	44.58 3.64 -16.40	33.00 3.15 -9.15	28.62 3.75 0.00	31.41 4.11 -0.90	65.64 4.59 -31.99	39.79 4.15 -8.62	29.50 3.63 -0.84	23.40 2.89 0.00
NPX_GEN_1385_PROXY 323591	24.00 2.26 0.00	21.94 2.31 0.00	22.01 2.42 0.00	22.43 2.43 0.00	24.12 2.67 0.00	27.57 3.10 -0.24	33.27 3.22 -0.29	32.92 3.31 0.00	42.29 3.36 -11.45	25.48 2.60 0.00	24.26 2.49 0.00	26.25 2.84 -0.49	36.34 3.01 -7.80	34.58 2.92 -7.34	42.83 3.19 -13.43	34.60 3.29 -5.39	43.98 3.05 -16.40	32.36 2.51 -9.15	27.84 2.98 0.00	30.60 3.30 -0.90	64.83 3.78 -31.99	39.32 3.48 -8.82	28.96 3.09 -0.84	23.27 2.77 0.00
NPX_GEN_CSC 323557	24.21 2.48 0.00	21.94 2.30 0.00	22.04 2.45 0.00	22.42 2.42 0.00	24.05 2.60 0.00	27.32 2.81 -0.28	33.70 3.61 -0.33	33.20 3.58 0.00	42.35 3.45 -11.43	25.75 2.88 0.00	24.52 2.75 0.00	26.49 3.03 -0.53	36.65 3.30 -7.82	34.87 3.19 -7.37	43.98 3.43 -14.34	34.87 3.51 -5.43	44.19 3.29 -16.37	32.80 2.92 -9.18	28.38 3.52 0.00	31.20 3.91 -0.90	65.35 4.37 -31.92	39.72 3.90 -8.80	29.22 3.35 -0.84	23.11 2.60 0.00
NSINS_S_GLNS_FALLS 23858	22.75 1.01 0.00	20.56 0.92 0.00	20.51 0.92 0.00	20.90 0.90 0.00	22.46 1.02 0.00	25.36 1.14 0.00	31.06 1.30 0.00	31.12 1.50 0.00	28.78 1.30 0.00	23.95 1.08 0.00	22.82 1.06 0.00	24.03 1.11 0.00	26.73 1.20 0.00	25.56 1.24 0.00	27.49 1.29 0.00	27.22 1.29 0.00	25.73 1.20 0.00	21.83 1.13 0.00	26.27 1.41 0.00	27.93 1.54 0.00	30.83 1.77 0.00	28.50 1.47 0.00	26.43 1.41 0.00	21.51 1.01 0.00
NUCOR_STEEL___DRP 24197	22.34 0.60 0.00	20.17 0.54 0.00	20.17 0.58 0.00	20.64 0.64 0.00	22.16 0.71 0.00	25.20 0.97 0.00	31.16 1.40 0.00	30.96 1.35 0.00	28.74 1.26 0.00	23.81 0.93 0.00	22.68 0.91 0.00	23.89 0.97 0.00	26.61 1.08 0.00	25.23 0.91 0.00	27.19 0.99 0.00	26.81 0.88 0.00	25.35 0.82 0.00	21.37 0.67 0.00	25.77 0.90 0.00	27.40 1.01 0.00	30.24 1.19 0.00	28.11 1.09 0.00	25.96 0.94 0.00	21.25 0.74 0.00
NYISO_LBMP_REFERENCE 24008	21.74 0.00 0.00	19.64 0.00 0.00	19.59 0.00 0.00	20.00 0.00 0.00	21.45 0.00 0.00	24.23 0.00 0.00	29.76 0.00 0.00	29.61 0.00 0.00	27.48 0.00 0.00	22.88 0.00 0.00	21.77 0.00 0.00	22.93 0.00 0.00	25.53 0.00 0.00	24.32 0.00 0.00	26.20 0.00 0.00	25.93 0.00 0.00	24.53 0.00 0.00	20.70 0.00 0.00	24.86 0.00 0.00	26.39 0.00 0.00	29.06 0.00 0.00	27.02 0.00 0.00	25.03 0.00 0.00	20.51 0.00 0.00
NYPA_BRENTWD___GT 24164	24.47 2.73 0.00	22.16 2.52 0.00	22.16 2.57 0.00	22.57 2.57 0.00	24.27 2.82 0.00	27.81 3.26 -0.33	34.26 4.13 -0.37	33.82 4.21 0.00	42.95 4.08 -11.39	26.27 3.39 0.00	25.04 3.27 0.00	27.10 3.58 -0.59	37.29 3.90 -7.86	35.50 3.77 -7.41	45.91 4.08 -15.62	35.57 4.15 -5.50	44.73 3.87 -16.32	33.29 3.36 -9.22	28.89 4.03 0.00	31.69 4.40 -0.90	65.81 4.92 -31.83	40.04 4.44 -8.57	29.72 3.86 -0.84	23.53 3.03 0.00
NYPA_GOWANUS___GT5 24156	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NYPA_GOWANUS___GT6 24157	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00
NYPA_HARLEM__RVR__GT1 24160	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.95 0.00	21.93 1.93 0.00	23.47 2.02 0.00	26.63 2.41 0.00	32.80 3.04 0.00	32.87 3.25 0.00	30.67 3.20 0.00	25.75 2.77 -0.10	24.46 2.70 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.78 3.04 -0.42	29.51 3.30 0.00	29.43 3.36 -0.15	28.22 3.19 -0.50	28.03 2.70 -4.63	28.13 3.28 0.01	29.96 3.57 0.00	32.88 3.83 0.00	30.62 3.60 0.00	28.16 3.13 0.01	22.97 2.48 0.01

NYPA_HARLEM__RVR__GT2 24161	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.95 0.00	21.93 1.93 0.00	23.47 2.02 0.00	26.63 2.41 0.00	32.80 3.04 0.00	32.87 3.25 0.00	30.67 3.20 0.00	25.75 2.77 -0.10	24.46 2.70 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.78 3.04 -0.42	29.51 3.30 0.00	29.43 3.36 -0.15	28.22 3.19 -0.50	28.03 2.70 -4.63	28.13 3.28 0.01	29.96 3.57 0.00	32.88 3.83 0.00	30.62 3.60 0.00	28.16 3.13 0.01	22.97 2.48 0.01
NYPA_KENT____GT 24152	24.01 2.27 0.00	21.72 2.08 0.00	21.62 2.02 0.00	22.00 2.00 0.00	23.54 2.10 0.00	26.71 2.48 0.00	32.95 3.20 0.00	32.96 3.34 0.00	30.78 3.30 0.00	25.86 2.84 -0.14	24.55 2.78 0.00	25.94 3.01 -0.01	28.78 3.25 0.00	27.99 3.16 -0.51	29.62 3.42 0.00	29.58 3.47 -0.18	28.42 3.28 -0.61	29.02 2.83 -5.49	28.24 3.38 0.00	30.06 3.67 0.00	33.07 4.01 0.00	30.72 3.70 0.00	28.28 3.26 0.00	23.07 2.56 0.00
NYPA_POUCH1____GT 24155	23.99 2.25 0.00	21.72 2.08 0.00	21.61 2.02 0.00	21.99 1.99 0.00	23.52 2.08 0.00	26.69 2.46 0.00	32.93 3.17 0.00	32.88 3.27 0.00	30.68 3.20 0.00	25.75 2.73 -0.14	24.45 2.68 0.00	25.84 2.90 -0.01	28.67 3.14 0.00	27.87 3.05 -0.51	29.51 3.30 0.00	29.46 3.35 -0.18	28.30 3.16 -0.60	28.94 2.75 -5.49	28.16 3.30 0.00	29.99 3.60 0.00	33.01 3.95 0.00	30.67 3.65 0.00	28.25 3.22 0.00	23.04 2.53 0.00
NYPA_VERNON____GT2 24162	23.98 2.24 0.00	21.69 2.06 0.00	21.59 2.00 0.00	21.98 1.98 0.00	23.52 2.08 0.00	26.69 2.46 0.00	32.92 3.16 0.00	32.94 3.33 0.00	30.77 3.30 0.00	25.87 2.85 -0.14	24.56 2.79 0.00	25.95 3.02 -0.01	28.77 3.24 0.00	28.00 3.17 -0.51	29.63 3.42 0.00	29.59 3.48 -0.18	28.43 3.28 -0.61	29.02 2.83 -5.49	28.24 3.37 0.00	30.05 3.66 0.00	33.04 3.98 0.00	30.68 3.66 0.00	28.25 3.22 0.00	23.05 2.54 0.00
NYPA_VERNON____GT3 24163	23.98 2.24 0.00	21.69 2.06 0.00	21.59 2.00 0.00	21.98 1.98 0.00	23.52 2.08 0.00	26.69 2.46 0.00	32.92 3.16 0.00	32.94 3.33 0.00	30.77 3.30 0.00	25.87 2.85 -0.14	24.56 2.79 0.00	25.95 3.02 -0.01	28.77 3.24 0.00	28.00 3.17 -0.51	29.63 3.42 0.00	29.59 3.48 -0.18	28.43 3.28 -0.61	29.02 2.83 -5.49	28.24 3.37 0.00	30.05 3.66 0.00	33.04 3.98 0.00	30.68 3.66 0.00	28.25 3.22 0.00	23.05 2.54 0.00
NYPA__ASTORIA_CC1 323568	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.96 1.96 0.00	23.51 2.07 0.00	26.67 2.45 0.00	32.89 3.13 0.00	32.93 3.31 0.00	30.76 3.28 0.00	25.86 2.85 -0.14	24.55 2.78 0.00	25.95 3.01 -0.01	28.76 3.23 0.00	27.99 3.16 -0.51	29.62 3.42 0.00	29.58 3.48 -0.18	28.42 3.28 -0.61	29.01 2.83 -5.49	28.24 3.38 0.00	30.03 3.63 0.00	33.01 3.95 0.00	30.66 3.64 0.00	28.24 3.21 0.00	23.05 2.54 0.00
NYPA__ASTORIA_CC2 323569	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.96 1.96 0.00	23.51 2.07 0.00	26.67 2.45 0.00	32.89 3.13 0.00	32.93 3.31 0.00	30.76 3.28 0.00	25.86 2.85 -0.14	24.55 2.78 0.00	25.95 3.01 -0.01	28.76 3.23 0.00	27.99 3.16 -0.51	29.62 3.42 0.00	29.58 3.48 -0.18	28.42 3.28 -0.61	29.01 2.83 -5.49	28.24 3.38 0.00	30.03 3.63 0.00	33.01 3.95 0.00	30.66 3.64 0.00	28.24 3.21 0.00	23.05 2.54 0.00
NYPA__HOLTSVILL 23794	24.36 2.62 0.00	22.06 2.43 0.00	22.10 2.50 0.00	22.50 2.50 0.00	24.18 2.73 0.00	27.60 3.10 -0.27	34.01 3.93 -0.32	33.58 3.96 0.00	42.73 3.82 -11.43	26.07 3.20 0.00	24.84 3.08 0.00	26.82 3.37 -0.53	37.02 3.67 -7.82	35.22 3.54 -7.37	44.30 3.83 -14.26	35.25 3.89 -5.43	44.55 3.65 -16.37	33.07 3.19 -9.18	28.68 3.82 0.00	31.49 4.20 -0.90	65.67 4.69 -31.93	39.82 4.21 -8.60	29.53 3.66 -0.84	23.38 2.87 0.00
NYPA____HELLGATE_GT1 24158	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.95 0.00	21.93 1.93 0.00	23.47 2.02 0.00	26.63 2.41 0.00	32.80 3.04 0.00	32.87 3.25 0.00	30.67 3.20 0.00	25.75 2.77 -0.10	24.46 2.70 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.78 3.04 -0.42	29.51 3.30 0.00	29.43 3.36 -0.15	28.22 3.19 -0.50	28.03 2.70 -4.63	28.13 3.28 0.01	29.96 3.57 0.00	32.88 3.83 0.00	30.62 3.60 0.00	28.16 3.13 0.01	22.98 2.48 0.01
NYPA____HELLGATE_GT2 24159	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.95 0.00	21.93 1.93 0.00	23.47 2.02 0.00	26.63 2.41 0.00	32.80 3.04 0.00	32.87 3.25 0.00	30.67 3.20 0.00	25.75 2.77 -0.10	24.46 2.70 0.01	25.86 2.93 -0.01	28.62 3.10 0.01	27.78 3.04 -0.42	29.51 3.30 0.00	29.43 3.36 -0.15	28.22 3.19 -0.50	28.03 2.70 -4.63	28.13 3.28 0.01	29.96 3.57 0.00	32.88 3.83 0.00	30.62 3.60 0.00	28.16 3.13 0.01	22.98 2.48 0.01
NYS_BARGE__HYD 23848	21.48 -0.26 0.00	19.35 -0.28 0.00	19.47 -0.13 0.00	20.02 0.02 0.00	21.64 0.20 0.00	24.65 0.42 0.00	30.16 0.40 0.00	29.46 -0.15 0.00	27.54 0.06 0.00	22.37 -0.50 0.00	99.83 -0.56 -78.62	175.61 -0.53 -153.22	25.22 -0.31 0.00	23.67 -0.65 0.00	25.68 -0.53 0.00	25.14 -0.79 0.00	31.85 -0.85 -8.17	178.34 -0.88 -158.52	29.09 -0.83 -5.06	25.72 -0.67 0.00	28.49 -0.57 0.00	26.57 -0.45 0.00	24.90 -0.13 0.00	20.47 -0.04 0.00
O.H_GEN_BRUCE 24063	21.63 -0.11 0.00	19.51 -0.13 0.00	19.61 0.02 0.00	20.14 0.13 0.00	21.70 0.25 0.00	24.67 0.44 0.00	30.24 0.48 0.00	29.64 0.03 0.00	27.66 0.18 0.00	22.64 -0.24 0.00	-5.52 -0.26 27.04	-22.71 -0.21 45.43	25.55 0.02 0.00	24.01 -0.31 0.00	26.04 -0.17 0.00	25.53 -0.40 0.00	20.73 -0.47 3.33	-47.10 -0.55 67.25	22.34 -0.45 2.06	26.05 -0.34 0.00	28.78 -0.27 0.00	27.08 -0.15 -0.20	25.10 0.07 0.00	20.64 0.13 0.00
OAK_ORCHARD__HYD 24046	21.97 0.23 0.00	19.79 0.15 0.00	19.82 0.23 0.00	20.32 0.32 0.00	21.89 0.44 0.00	24.89 0.66 0.00	30.63 0.87 0.00	30.20 0.59 0.00	28.15 0.68 0.00	23.13 0.26 0.00	18.40 0.17 3.54	15.10 0.19 8.01	25.91 0.38 0.00	24.46 0.14 0.00	26.43 0.23 0.00	25.97 0.05 0.00	24.54 0.01 0.00	19.24 -0.09 1.37	24.90 0.04 0.00	26.57 0.18 0.00	29.37 0.32 0.00	27.34 0.32 0.00	25.43 0.40 0.00	20.87 0.36 0.00
OCC_CHEM__DRP 24175	21.07 -0.67 0.00	18.96 -0.68 0.00	19.07 -0.52 0.00	19.62 -0.38 0.00	21.21 -0.24 0.00	24.09 -0.13 0.00	29.44 -0.32 0.00	28.64 -0.98 0.00	26.79 -0.69 0.00	21.85 -1.02 0.00	123.92 -1.08 -103.23	227.17 -1.12 -205.37	24.57 -0.96 0.00	23.07 -1.25 0.00	25.05 -1.16 0.00	24.52 -1.41 0.00	34.63 -1.42 -11.52	219.79 -1.39 -200.49	30.55 -1.44 -7.13	25.07 -1.32 0.00	27.76 -1.29 0.00	25.91 -1.11 0.00	24.39 -0.64 0.00	20.08 -0.42 0.00
OLIN_CORP_DRP 24177	21.15 -0.59 0.00	19.06 -0.58 0.00	19.18 -0.42 0.00	19.73 -0.27 0.00	21.33 -0.12 0.00	24.27 0.04 0.00	29.64 -0.12 0.00	28.86 -0.75 0.00	26.97 -0.51 0.00	21.90 -0.97 0.00	139.58 -1.01 -118.82	254.81 -1.01 -232.89	24.70 -0.83 0.00	23.17 -1.14 0.00	25.16 -1.05 0.00	24.62 -1.30 0.00	35.22 -1.33 -12.01	253.83 -1.29 -234.42	30.98 -1.32 -7.44	25.20 -1.20 0.00	27.90 -1.16 0.00	26.04 -0.98 0.00	24.44 -0.58 0.00	20.13 -0.38 0.00

OLIN_CORP_DSASP 323712	21.07 -0.67 0.00	18.96 -0.68 0.00	19.07 -0.52 0.00	19.62 -0.38 0.00	21.21 -0.24 0.00	24.09 -0.13 0.00	29.44 -0.32 0.00	28.64 -0.98 0.00	26.79 -0.69 0.00	21.85 -1.02 0.00	123.92 -1.08 -103.23	227.17 -1.12 -205.37	24.57 -0.96 0.00	23.07 -1.25 0.00	25.05 -1.16 0.00	24.52 -1.41 0.00	34.63 -1.42 -11.52	219.79 -1.39 -200.49	30.55 -1.44 -7.13	25.07 -1.32 0.00	27.76 -1.29 0.00	25.91 -1.11 0.00	24.39 -0.64 0.00	20.08 -0.42 0.00
ONEIDA_HERK_LFGE 323681	21.84 0.11 0.00	19.70 0.06 0.00	19.65 0.06 0.00	20.06 0.06 0.00	21.53 0.08 0.00	24.39 0.16 0.00	30.11 0.35 0.00	30.03 0.42 0.00	27.91 0.43 0.00	23.22 0.34 0.00	22.10 0.34 0.00	23.28 0.36 0.00	25.91 0.38 0.00	24.65 0.33 0.00	26.52 0.32 0.00	26.21 0.28 0.00	24.79 0.26 0.00	20.94 0.24 0.00	25.17 0.31 0.00	26.74 0.34 0.00	29.46 0.41 0.00	27.36 0.34 0.00	25.29 0.26 0.00	20.67 0.16 0.00
ONONDAGA_REF_OCCRA 23987	21.68 -0.06 0.00	19.55 -0.09 0.00	19.52 -0.08 0.00	19.93 -0.07 0.00	21.36 -0.09 0.00	24.16 -0.07 0.00	29.75 -0.01 0.00	29.53 -0.08 0.00	27.43 -0.05 0.00	22.77 -0.11 0.00	21.66 -0.11 0.00	22.81 -0.11 0.00	25.40 -0.14 0.00	24.15 -0.17 0.00	26.00 -0.20 0.00	25.67 -0.25 0.00	24.34 -0.19 0.00	20.54 -0.16 0.00	24.71 -0.15 0.00	26.25 -0.15 0.00	28.89 -0.17 0.00	26.89 -0.13 0.00	24.93 -0.09 0.00	20.48 -0.03 0.00
ONONDAGA___COGEN 23986	21.65 -0.09 0.00	19.53 -0.11 0.00	19.50 -0.09 0.00	19.93 -0.07 0.00	21.36 -0.09 0.00	24.16 -0.07 0.00	29.75 0.00 0.00	29.49 -0.12 0.00	27.37 -0.11 0.00	22.69 -0.18 0.00	21.59 -0.19 0.00	22.73 -0.20 0.00	25.32 -0.22 0.00	24.06 -0.25 0.00	25.92 -0.29 0.00	25.59 -0.33 0.00	24.26 -0.27 0.00	20.48 -0.23 0.00	24.63 -0.23 0.00	26.16 -0.23 0.00	28.81 -0.25 0.00	26.81 -0.21 0.00	24.87 -0.16 0.00	20.44 -0.07 0.00
ONTARIO___LFGE 23819	22.58 0.84 0.00	20.39 0.75 0.00	20.40 0.81 0.00	20.88 0.88 0.00	22.43 0.98 0.00	25.52 1.30 0.00	31.54 1.78 0.00	31.30 1.69 0.00	29.12 1.64 0.00	24.07 1.20 0.00	28.35 1.16 -5.43	35.44 1.24 -11.27	26.96 1.43 0.00	25.49 1.17 0.00	27.52 1.32 0.00	27.10 1.17 0.00	26.08 1.04 -0.51	31.51 0.81 -9.99	26.29 1.11 -0.32	27.65 1.25 0.00	30.53 1.48 0.00	28.44 1.42 0.00	26.28 1.26 0.00	21.53 1.02 0.00
ORANGEVILLE_WT_PWR 323706	22.21 0.47 0.00	20.09 0.45 0.00	20.22 0.64 0.00	20.76 0.76 0.00	22.37 0.93 0.00	25.47 1.24 0.00	31.26 1.51 0.00	30.75 1.14 0.00	28.74 1.26 0.00	23.56 0.69 0.00	143.20 0.60 -120.83	267.44 0.64 -243.88	26.44 0.91 0.00	24.84 0.52 0.00	26.88 0.68 0.00	26.40 0.47 0.00	34.31 0.38 -9.39	243.16 0.21 -222.24	31.19 0.51 -5.82	27.10 0.70 0.00	29.95 0.89 0.00	27.89 0.87 0.00	25.95 0.92 0.00	21.30 0.80 0.00
OSWEGATCHIE___HYD 24044	19.98 -1.75 0.00	18.02 -1.62 0.00	17.95 -1.64 0.00	18.33 -1.67 0.00	19.68 -1.77 0.00	22.27 -1.96 0.00	27.49 -2.27 0.00	27.51 -2.10 0.00	25.55 -1.93 0.00	21.32 -1.55 0.00	20.23 -1.54 0.00	21.26 -1.67 0.00	23.70 -1.83 0.00	22.57 -1.75 0.00	24.30 -1.90 0.00	24.01 -1.92 0.00	22.67 -1.86 0.00	19.08 -1.62 0.00	22.96 -1.90 0.00	24.38 -2.02 0.00	26.89 -2.17 0.00	24.96 -2.06 0.00	23.04 -1.99 0.00	18.79 -1.71 0.00
OSWEGO___5 23606	21.34 -0.40 0.00	19.26 -0.37 0.00	19.23 -0.36 0.00	19.65 -0.36 0.00	21.05 -0.40 0.00	23.77 -0.45 0.00	29.22 -0.54 0.00	28.96 -0.65 0.00	26.87 -0.61 0.00	22.30 -0.58 0.00	21.20 -0.56 0.00	22.33 -0.59 0.00	24.87 -0.66 0.00	23.66 -0.66 0.00	25.49 -0.72 0.00	25.18 -0.75 0.00	23.88 -0.65 0.00	20.16 -0.54 0.00	24.23 -0.63 0.00	25.73 -0.66 0.00	28.31 -0.75 0.00	26.35 -0.66 0.00	24.48 -0.54 0.00	20.13 -0.37 0.00
OSWEGO___6 23613	21.34 -0.40 0.00	19.26 -0.37 0.00	19.23 -0.36 0.00	19.65 -0.36 0.00	21.05 -0.40 0.00	23.77 -0.45 0.00	29.22 -0.54 0.00	28.96 -0.65 0.00	26.87 -0.61 0.00	22.30 -0.58 0.00	21.20 -0.56 0.00	22.33 -0.59 0.00	24.87 -0.66 0.00	23.66 -0.66 0.00	25.49 -0.72 0.00	25.18 -0.75 0.00	23.88 -0.65 0.00	20.16 -0.54 0.00	24.23 -0.63 0.00	25.73 -0.66 0.00	28.31 -0.75 0.00	26.35 -0.66 0.00	24.48 -0.54 0.00	20.13 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	21.76 0.03 0.00	19.61 -0.03 0.00	19.74 0.15 0.00	20.29 0.29 0.00	21.91 0.47 0.00	24.96 0.73 0.00	30.57 0.81 0.00	29.86 0.25 0.00	27.90 0.42 0.00	22.76 -0.12 0.00	138.23 -0.19 -116.65	252.00 -0.16 -229.24	25.63 0.10 0.00	24.06 -0.26 0.00	26.10 -0.11 0.00	25.55 -0.38 0.00	35.67 -0.46 -11.59	249.43 -0.56 -229.29	31.61 -0.44 -7.18	26.14 -0.26 0.00	28.94 -0.12 0.00	26.98 -0.04 0.00	25.27 0.25 0.00	20.77 0.27 0.00
OXBOW___ 24026	21.44 -0.29 0.00	19.31 -0.32 0.00	19.43 -0.16 0.00	19.98 -0.02 0.00	21.59 0.15 0.00	24.56 0.33 0.00	30.05 0.29 0.00	29.30 -0.32 0.00	27.39 -0.08 0.00	22.35 -0.53 0.00	131.17 -0.60 -110.00	239.72 -0.59 -217.39	25.15 -0.38 0.00	23.60 -0.71 0.00	25.62 -0.59 0.00	25.08 -0.85 0.00	35.19 -0.90 -11.56	234.70 -0.94 -214.94	31.12 -0.90 -7.16	25.65 -0.74 0.00	28.41 -0.65 0.00	26.50 -0.52 0.00	24.87 -0.16 0.00	20.47 -0.04 0.00
OXY_CHEM_DSASP 323612	21.07 -0.67 0.00	18.96 -0.68 0.00	19.07 -0.52 0.00	19.62 -0.38 0.00	21.21 -0.24 0.00	24.09 -0.13 0.00	29.44 -0.32 0.00	28.64 -0.98 0.00	26.79 -0.69 0.00	21.85 -1.02 0.00	123.92 -1.08 -103.23	227.17 -1.12 -205.37	24.57 -0.96 0.00	23.07 -1.25 0.00	25.05 -1.16 0.00	24.52 -1.41 0.00	34.63 -1.42 -11.52	219.79 -1.39 -200.49	30.55 -1.44 -7.13	25.07 -1.32 0.00	27.76 -1.29 0.00	25.91 -1.11 0.00	24.39 -0.64 0.00	20.08 -0.42 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.07 -0.67 0.00	18.96 -0.68 0.00	19.07 -0.52 0.00	19.62 -0.38 0.00	21.21 -0.24 0.00	24.09 -0.13 0.00	29.44 -0.32 0.00	28.64 -0.98 0.00	26.79 -0.69 0.00	21.85 -1.02 0.00	123.92 -1.08 -103.23	227.17 -1.12 -205.37	24.57 -0.96 0.00	23.07 -1.25 0.00	25.05 -1.16 0.00	24.52 -1.41 0.00	34.63 -1.42 -11.52	219.79 -1.39 -200.49	30.55 -1.44 -7.13	25.07 -1.32 0.00	27.76 -1.29 0.00	25.91 -1.11 0.00	24.39 -0.64 0.00	20.08 -0.42 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.86 2.12 0.00	21.59 1.96 0.00	21.49 1.90 0.00	21.87 1.88 0.00	23.41 1.97 0.00	26.57 2.34 0.00	32.75 3.00 0.00	32.81 3.20 0.00	30.61 3.14 0.00	25.70 2.72 -0.10	24.42 2.65 0.01	25.82 2.89 -0.01	28.61 3.09 0.01	27.76 3.03 -0.42	29.48 3.28 0.00	29.41 3.34 -0.15	28.19 3.16 -0.50	28.02 2.69 -4.63	28.09 3.24 0.01	29.89 3.50 0.00	32.85 3.80 0.00	30.55 3.53 0.00	28.09 3.07 0.01	22.92 2.42 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.94 0.00	21.93 1.93 0.00	23.47 2.02 0.00	26.64 2.41 0.00	32.84 3.09 0.00	32.90 3.29 0.00	30.73 3.26 0.00	25.79 2.81 -0.10	24.51 2.75 0.01	25.92 2.98 -0.01	28.72 3.20 0.01	27.89 3.15 -0.42	29.63 3.43 0.00	29.56 3.48 -0.15	28.33 3.30 -0.50	28.13 2.80 -4.63	28.23 3.38 0.01	30.03 3.64 0.00	33.00 3.95 0.00	30.69 3.67 0.00	28.21 3.19 0.01	23.00 2.50 0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.47 0.73 0.00	20.29 0.66 0.00	20.40 0.81 0.00	20.95 0.94 0.00	22.56 1.11 0.00	25.69 1.46 0.00	31.60 1.84 0.00	31.08 1.47 0.00	28.99 1.52 0.00	23.76 0.88 0.00	174.20 0.84 -151.60	320.78 0.97 -296.89	26.85 1.32 0.00	25.21 0.89 0.00	27.33 1.12 0.00	26.79 0.87 0.00	38.85 0.72 -13.59	317.43 0.46 -296.27	34.04 0.76 -8.42	27.31 0.92 0.00	30.20 1.14 0.00	28.18 1.16 0.00	26.20 1.17 0.00	21.50 1.00 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.87 2.14 0.00	21.58 1.95 0.00	21.49 1.90 0.00	21.88 1.88 0.00	23.44 1.99 0.00	26.58 2.36 0.00	32.78 3.02 0.00	32.80 3.18 0.00	30.56 3.08 0.00	25.50 2.62 0.00	24.33 2.56 0.00	25.67 2.75 0.00	28.49 2.96 0.00	27.20 2.89 0.00	29.30 3.10 0.00	29.09 3.16 0.00	27.51 2.98 0.00	23.31 2.61 0.00	28.00 3.14 0.00	29.82 3.42 0.00	32.86 3.80 0.00	30.44 3.42 0.00	28.03 3.00 0.00	22.83 2.33 0.00
PEEKSKILL____ 23653	23.67 1.94 0.00	21.41 1.78 0.00	21.33 1.74 0.00	21.72 1.72 0.00	23.27 1.82 0.00	26.37 2.15 0.00	32.52 2.76 0.00	32.50 2.88 0.00	30.30 2.83 0.00	25.30 2.42 0.00	24.14 2.37 0.00	25.48 2.55 0.00	28.27 2.74 0.00	27.00 2.69 0.00	29.09 2.89 0.00	28.90 2.97 0.00	27.34 2.80 0.00	24.00 2.45 -0.85	27.77 2.91 0.00	29.56 3.17 0.00	32.55 3.49 0.00	30.18 3.17 0.00	27.81 2.78 0.00	22.67 2.16 0.00
PGE MADISON____WINDPWR 24146	23.94 2.21 0.00	21.74 2.10 0.00	21.75 2.15 0.00	22.27 2.27 0.00	23.94 2.49 0.00	27.36 3.14 0.00	34.10 4.34 0.00	34.10 4.48 0.00	31.71 4.23 0.00	26.25 3.37 0.00	45.50 3.29 -20.44	67.77 3.49 -41.36	29.39 3.86 0.00	27.80 3.49 0.00	29.98 3.78 0.00	29.55 3.62 0.00	29.47 3.35 -1.59	60.46 2.81 -36.95	29.38 3.54 -0.98	30.16 3.76 0.00	33.33 4.27 0.00	30.91 3.89 0.00	28.20 3.17 0.00	22.97 2.46 0.00
PIERCEFIELD____HYD 23852	20.02 -1.72 0.00	18.06 -1.58 0.00	17.99 -1.60 0.00	18.38 -1.62 0.00	19.76 -1.69 0.00	22.33 -1.89 0.00	27.54 -2.22 0.00	27.58 -2.04 0.00	25.55 -1.92 0.00	21.35 -1.53 0.00	20.23 -1.54 0.00	21.24 -1.69 0.00	23.74 -1.79 0.00	22.60 -1.72 0.00	24.37 -1.84 0.00	24.09 -1.84 0.00	22.72 -1.82 0.00	19.07 -1.63 0.00	22.95 -1.91 0.00	24.36 -2.03 0.00	26.88 -2.18 0.00	24.96 -2.06 0.00	22.97 -2.06 0.00	18.74 -1.76 0.00
PINELAWN_CC_I 323563	24.33 2.59 0.00	22.00 2.37 0.00	21.98 2.39 0.00	22.40 2.40 0.00	24.09 2.64 0.00	27.89 3.08 -0.58	34.31 3.95 -0.61	33.68 4.07 0.00	42.66 3.96 -11.22	26.17 3.29 0.00	24.95 3.18 0.00	27.28 3.49 -0.86	37.36 3.78 -8.05	35.60 3.65 -7.63	51.99 3.96 -21.83	35.74 4.02 -5.80	44.39 3.76 -16.09	33.37 3.25 -9.42	28.73 3.87 0.00	31.50 4.22 -0.88	65.12 4.71 -31.36	39.71 4.25 -8.45	29.56 3.70 -0.82	23.41 2.90 0.00
PJM_GEN_HTP_PROXY 323702	23.93 2.19 0.00	21.65 2.01 0.00	21.55 1.96 0.00	21.94 1.94 0.00	23.49 2.04 0.00	26.64 2.41 0.00	31.57 3.09 1.28	32.84 3.23 0.00	30.66 3.19 0.00	25.71 2.75 -0.08	24.45 2.69 0.00	24.91 2.91 0.92	28.65 3.12 0.00	27.73 3.06 -0.36	29.50 3.30 0.00	29.42 3.38 -0.11	28.09 3.18 -0.38	28.06 2.77 -4.59	28.13 3.27 0.00	29.95 3.56 0.00	32.96 3.90 0.00	30.57 3.55 0.00	28.16 3.13 0.00	22.96 2.45 0.00
PJM_GEN_KEYSTONE 24065	23.00 1.26 0.00	20.80 1.17 0.00	20.81 1.22 0.00	21.26 1.27 0.00	22.79 1.34 0.00	25.87 1.65 0.00	30.60 2.13 1.28	31.68 2.07 0.00	29.51 2.03 0.00	24.49 1.59 -0.02	42.94 1.59 -19.58	64.26 1.78 -39.56	27.57 2.04 0.00	26.25 1.80 -0.13	28.23 2.03 0.00	27.93 1.97 -0.03	27.89 1.80 -1.56	58.24 1.50 -36.04	27.63 1.87 -0.90	28.42 2.02 0.00	31.31 2.25 0.00	29.15 2.13 0.00	26.93 1.90 0.00	22.04 1.53 0.00
PJM_GEN_NEPTUNE_PROXY 323594	24.16 2.42 0.00	21.87 2.23 0.00	21.84 2.25 0.00	22.26 2.26 0.00	23.94 2.50 0.00	27.23 2.92 -0.08	32.34 3.72 1.14	33.42 3.81 0.00	42.74 3.70 -11.56	25.98 3.10 0.00	24.78 3.01 0.00	25.61 3.30 0.62	36.74 3.53 -7.68	34.97 3.41 -7.25	39.40 3.74 -9.46	34.90 3.78 -5.20	44.59 3.51 -16.55	33.68 3.06 -9.92	28.49 3.63 0.00	31.26 3.96 -0.91	65.74 4.39 -32.29	39.70 3.98 -8.70	29.35 3.47 -0.85	23.23 2.72 0.00
PJM_GEN_VFT_PROXY 323633	23.92 2.18 0.00	21.66 2.02 0.00	21.55 1.95 0.00	21.92 1.92 0.00	23.45 2.01 0.00	26.58 2.36 0.00	31.49 3.01 1.28	32.70 3.09 0.00	30.53 3.05 0.00	25.64 2.66 -0.11	24.37 2.60 0.00	24.82 2.82 0.92	28.56 3.03 0.00	27.75 2.97 -0.46	29.41 3.21 0.00	29.41 3.34 -0.15	28.15 3.12 -0.50	28.95 2.73 -5.53	28.07 3.21 0.00	29.88 3.49 0.00	32.89 3.84 0.00	30.53 3.51 0.00	28.12 3.09 0.00	22.95 2.45 0.00
PLEASANTVLY____LBMP 24000	23.57 1.83 0.00	21.31 1.67 0.00	21.23 1.64 0.00	21.62 1.62 0.00	23.16 1.72 0.00	26.23 2.00 0.00	32.26 2.50 0.00	32.26 2.64 0.00	30.05 2.57 0.00	25.08 2.20 0.00	23.93 2.16 0.00	25.25 2.33 0.00	28.02 2.49 0.00	26.77 2.45 0.00	28.83 2.63 0.00	28.61 2.69 0.00	27.07 2.54 0.00	22.93 2.23 0.00	27.53 2.67 0.00	29.30 2.91 0.00	32.27 3.21 0.00	29.91 2.90 0.00	27.60 2.58 0.00	22.52 2.01 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.71 1.97 0.00	21.44 1.80 0.00	21.36 1.77 0.00	21.75 1.76 0.00	23.30 1.86 0.00	26.40 2.18 0.00	32.51 2.75 0.00	32.51 2.90 0.00	30.31 2.83 0.00	25.30 2.42 0.00	24.14 2.37 0.00	25.48 2.56 0.00	28.27 2.74 0.00	26.99 2.69 0.02	29.09 2.89 0.00	28.88 2.96 0.01	27.30 2.78 0.02	22.99 2.44 0.15	27.77 2.91 0.00	29.56 3.17 0.00	32.55 3.50 0.00	30.18 3.16 0.00	27.82 2.80 0.00	22.69 2.18 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.72 1.98 0.00	21.44 1.80 0.00	21.36 1.77 0.00	21.76 1.76 0.00	23.31 1.87 0.00	26.41 2.19 0.00	32.52 2.76 0.00	32.54 2.92 0.00	30.31 2.84 0.00	25.29 2.41 0.00	24.13 2.36 0.00	25.46 2.54 0.00	28.25 2.72 0.00	26.99 2.67 0.00	29.06 2.85 0.00	28.83 2.90 0.00	27.26 2.73 0.00	23.10 2.40 0.00	27.76 2.90 0.00	29.56 3.17 0.00	32.57 3.52 0.00	30.18 3.16 0.00	27.82 2.80 0.00	22.67 2.16 0.00
POLETTI____ 23519	23.92 2.19 0.00	21.64 2.00 0.00	21.54 1.95 0.00	21.92 1.92 0.00	23.45 2.01 0.00	26.58 2.36 0.00	32.79 3.03 0.00	32.79 3.17 0.00	30.62 3.14 0.00	25.72 2.73 -0.11	24.44 2.67 0.00	25.82 2.88 -0.01	28.60 3.07 0.00	27.76 3.02 -0.42	29.45 3.25 0.00	29.42 3.35 -0.15	28.18 3.15 -0.50	28.08 2.74 -4.63	28.10 3.24 0.00	29.91 3.51 0.00	32.91 3.86 0.00	30.54 3.52 0.00	28.13 3.10 0.00	22.96 2.45 0.00
PORT_JEFF_3 23555	24.39 2.65 0.00	22.09 2.46 0.00	22.12 2.53 0.00	22.52 2.53 0.00	24.21 2.76 0.00	27.63 3.13 -0.28	34.06 3.98 -0.33	33.63 4.01 0.00	42.75 3.84 -11.43	26.11 3.23 0.00	24.88 3.11 0.00	26.86 3.41 -0.53	37.07 3.71 -7.82	35.28 3.59 -7.37	44.44 3.88 -14.35	35.30 3.94 -5.43	44.59 3.69 -16.37	33.11 3.23 -9.18	28.73 3.87 0.00	31.54 4.25 -0.90	65.69 4.72 -31.92	39.86 4.24 -8.60	29.57 3.70 -0.84	23.41 2.90 0.00

PORT_JEFF_4 23616	24.39 2.65 0.00	22.09 2.46 0.00	22.12 2.53 0.00	22.52 2.53 0.00	24.21 2.76 0.00	27.63 3.13 -0.28	34.06 3.98 -0.33	33.63 4.01 0.00	42.75 3.84 -11.43	26.11 3.23 0.00	24.88 3.11 0.00	26.86 3.41 -0.53	37.07 3.71 -7.82	35.28 3.59 -7.37	44.44 3.88 -14.35	35.30 3.94 -5.43	44.59 3.69 -16.37	33.11 3.23 -9.18	28.73 3.87 0.00	31.54 4.25 -0.90	65.69 4.72 -31.92	39.86 4.24 -8.60	29.57 3.70 -0.84	23.41 2.90 0.00
PORT_JEFF_IC 23713	24.41 2.67 0.00	22.10 2.46 0.00	22.14 2.54 0.00	22.54 2.54 0.00	24.22 2.78 0.00	27.66 3.15 -0.29	34.08 3.99 -0.34	33.64 4.02 0.00	42.70 3.80 -11.42	26.13 3.25 0.00	24.90 3.13 0.00	26.90 3.43 -0.54	37.09 3.73 -7.83	35.29 3.60 -7.38	44.71 3.90 -14.61	35.33 3.96 -5.45	44.59 3.70 -16.36	33.14 3.25 -9.19	28.76 3.90 0.00	31.56 4.28 -0.90	65.64 4.69 -31.90	39.86 4.24 -8.59	29.58 3.71 -0.84	23.41 2.91 0.00
PPL PILGRIM_ST_GT1 24216	24.47 2.73 0.00	22.16 2.52 0.00	22.16 2.57 0.00	22.57 2.57 0.00	24.27 2.82 0.00	27.81 3.26 -0.33	34.26 4.13 -0.37	33.82 4.21 0.00	42.95 4.08 -11.39	26.27 3.39 0.00	25.04 3.27 0.00	27.10 3.58 -0.59	37.29 3.90 -7.86	35.50 3.77 -7.41	45.91 4.08 -15.62	35.57 4.15 -5.50	44.73 3.87 -16.32	33.29 3.36 -9.22	28.89 4.03 0.00	31.69 4.40 -0.90	65.81 4.92 -31.83	40.04 4.44 -8.57	29.72 3.86 -0.84	23.53 3.03 0.00
PPL PILGRIM_ST_GT2 24217	24.47 2.73 0.00	22.16 2.52 0.00	22.16 2.57 0.00	22.57 2.57 0.00	24.27 2.82 0.00	27.81 3.26 -0.33	34.26 4.13 -0.37	33.82 4.21 0.00	42.95 4.08 -11.39	26.27 3.39 0.00	25.04 3.27 0.00	27.10 3.58 -0.59	37.29 3.90 -7.86	35.50 3.77 -7.41	45.91 4.08 -15.62	35.57 4.15 -5.50	44.73 3.87 -16.32	33.29 3.36 -9.22	28.89 4.03 0.00	31.69 4.40 -0.90	65.81 4.92 -31.83	40.04 4.44 -8.57	29.72 3.86 -0.84	23.53 3.03 0.00
PPL_SHRM_GT3 24213	24.26 2.53 0.00	21.99 2.36 0.00	22.10 2.50 0.00	22.47 2.47 0.00	24.12 2.67 0.00	27.42 2.91 -0.28	33.82 3.73 -0.33	33.33 3.71 0.00	42.47 3.57 -11.43	25.85 2.97 0.00	24.61 2.84 0.00	26.57 3.11 -0.54	36.74 3.38 -7.83	34.96 3.26 -7.38	44.17 3.52 -14.45	34.95 3.59 -5.44	44.27 3.37 -16.36	32.89 3.00 -9.18	28.49 3.63 0.00	31.32 4.03 -0.90	65.50 4.53 -31.91	39.65 4.04 -8.60	29.34 3.48 -0.84	23.21 2.70 0.00
PPL_SHRM_GT4 24214	24.26 2.53 0.00	21.99 2.36 0.00	22.10 2.50 0.00	22.47 2.47 0.00	24.12 2.67 0.00	27.42 2.91 -0.28	33.82 3.73 -0.33	33.33 3.71 0.00	42.47 3.57 -11.43	25.85 2.97 0.00	24.61 2.84 0.00	26.57 3.11 -0.54	36.74 3.38 -7.83	34.96 3.26 -7.38	44.17 3.52 -14.45	34.95 3.59 -5.44	44.27 3.37 -16.36	32.89 3.00 -9.18	28.49 3.63 0.00	31.32 4.03 -0.90	65.50 4.53 -31.91	39.65 4.04 -8.60	29.34 3.48 -0.84	23.21 2.70 0.00
PROJECT___ORANGE 1 24174	21.60 -0.14 0.00	19.48 -0.16 0.00	19.45 -0.15 0.00	19.87 -0.13 0.00	21.29 -0.16 0.00	24.07 -0.15 0.00	29.64 -0.12 0.00	29.39 -0.22 0.00	27.28 -0.19 0.00	22.64 -0.24 0.00	21.54 -0.23 0.00	22.68 -0.24 0.00	25.27 -0.27 0.00	24.02 -0.29 0.00	25.87 -0.33 0.00	25.55 -0.38 0.00	24.22 -0.31 0.00	20.44 -0.26 0.00	24.57 -0.29 0.00	26.09 -0.30 0.00	28.72 -0.34 0.00	26.73 -0.29 0.00	24.80 -0.22 0.00	20.39 -0.11 0.00
PROJECT___ORANGE 2 24166	21.60 -0.14 0.00	19.48 -0.16 0.00	19.45 -0.15 0.00	19.87 -0.13 0.00	21.29 -0.16 0.00	24.07 -0.15 0.00	29.64 -0.12 0.00	29.39 -0.22 0.00	27.28 -0.19 0.00	22.64 -0.24 0.00	21.54 -0.23 0.00	22.68 -0.24 0.00	25.27 -0.27 0.00	24.02 -0.29 0.00	25.87 -0.33 0.00	25.55 -0.38 0.00	24.22 -0.31 0.00	20.44 -0.26 0.00	24.57 -0.29 0.00	26.09 -0.30 0.00	28.72 -0.34 0.00	26.73 -0.29 0.00	24.80 -0.22 0.00	20.39 -0.11 0.00
PYRITES___HYD 24023	20.28 -1.45 0.00	18.29 -1.35 0.00	18.23 -1.36 0.00	18.62 -1.38 0.00	20.02 -1.43 0.00	22.63 -1.60 0.00	27.91 -1.84 0.00	27.98 -1.64 0.00	25.95 -1.52 0.00	21.68 -1.19 0.00	20.55 -1.22 0.00	21.57 -1.36 0.00	24.10 -1.43 0.00	22.93 -1.39 0.00	24.74 -1.47 0.00	24.43 -1.49 0.00	23.04 -1.50 0.00	19.35 -1.35 0.00	23.30 -1.57 0.00	24.72 -1.68 0.00	27.29 -1.77 0.00	25.32 -1.70 0.00	23.28 -1.74 0.00	18.99 -1.52 0.00
RAMAPO___LBMP 323565	23.59 1.85 0.00	21.33 1.70 0.00	21.25 1.66 0.00	21.65 1.65 0.00	23.19 1.74 0.00	26.29 2.06 0.00	32.42 2.66 0.00	32.38 2.77 0.00	30.19 2.71 0.00	25.19 2.31 0.00	26.04 2.26 -2.00	30.50 2.44 -5.14	28.17 2.63 0.00	26.89 2.57 0.00	28.98 2.78 0.00	28.78 2.85 0.00	27.22 2.69 0.00	23.93 2.35 -0.88	27.65 2.79 0.00	29.43 3.03 0.00	32.41 3.35 0.00	30.06 3.04 0.00	27.69 2.67 0.00	22.59 2.08 0.00
RANKINE____ 23646	22.09 0.35 0.00	19.92 0.28 0.00	20.04 0.44 0.00	20.59 0.59 0.00	22.21 0.76 0.00	25.29 1.07 0.00	31.04 1.29 0.00	30.42 0.80 0.00	28.42 0.94 0.00	23.24 0.36 0.00	194.66 0.29 -172.59	360.86 0.37 -337.57	26.19 0.66 0.00	24.58 0.27 0.00	26.65 0.45 0.00	26.12 0.19 0.00	39.94 0.09 -15.31	358.26 -0.08 -337.63	34.47 0.13 -9.48	26.70 0.31 0.00	29.55 0.49 0.00	27.55 0.53 0.00	25.71 0.68 0.00	21.12 0.61 0.00
RAVENSWOOD_GT2_1 24244	23.95 2.21 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.24 0.00	30.69 3.21 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.91 3.08 -0.51	29.52 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.16 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD_GT2_2 24245	23.95 2.21 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.24 0.00	30.69 3.21 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.91 3.08 -0.51	29.52 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.16 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD_GT2_3 24246	23.96 2.22 0.00	21.68 2.04 0.00	21.58 1.99 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.66 2.43 0.00	32.89 3.13 0.00	32.88 3.27 0.00	30.70 3.23 0.00	25.81 2.79 -0.14	24.49 2.72 0.00	25.88 2.94 -0.01	28.69 3.16 0.00	27.92 3.10 -0.51	29.54 3.33 0.00	29.53 3.42 -0.18	28.36 3.22 -0.61	28.99 2.80 -5.49	28.18 3.31 0.00	29.98 3.59 0.00	33.01 3.95 0.00	30.62 3.60 0.00	28.20 3.17 0.00	23.00 2.49 0.00
RAVENSWOOD_GT2_4 24247	23.96 2.22 0.00	21.68 2.04 0.00	21.58 1.99 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.66 2.43 0.00	32.89 3.13 0.00	32.88 3.27 0.00	30.70 3.23 0.00	25.81 2.79 -0.14	24.49 2.72 0.00	25.88 2.94 -0.01	28.69 3.16 0.00	27.92 3.10 -0.51	29.54 3.33 0.00	29.53 3.42 -0.18	28.36 3.22 -0.61	28.99 2.80 -5.49	28.18 3.31 0.00	29.98 3.59 0.00	33.01 3.95 0.00	30.62 3.60 0.00	28.20 3.17 0.00	23.00 2.49 0.00

RAVENSWOOD_GT3_1 24248	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.25 0.00	30.69 3.21 0.00	25.78 2.77 -0.14	24.47 2.71 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.91 3.08 -0.51	29.52 3.31 0.00	29.51 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.16 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD_GT3_2 24249	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.25 0.00	30.69 3.21 0.00	25.78 2.77 -0.14	24.47 2.71 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.91 3.08 -0.51	29.52 3.31 0.00	29.51 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.16 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD_GT3_3 24250	23.97 2.24 0.00	21.69 2.05 0.00	21.59 2.00 0.00	21.98 1.98 0.00	23.52 2.08 0.00	26.67 2.45 0.00	32.90 3.14 0.00	32.90 3.29 0.00	30.72 3.25 0.00	25.82 2.80 -0.14	24.50 2.74 0.00	25.89 2.96 -0.01	28.71 3.18 0.00	27.94 3.11 -0.51	29.55 3.35 0.00	29.55 3.44 -0.18	28.38 3.24 -0.61	29.00 2.81 -5.49	28.18 3.32 0.00	30.00 3.61 0.00	33.02 3.96 0.00	30.64 3.62 0.00	28.21 3.19 0.00	23.01 2.50 0.00
RAVENSWOOD_GT3_4 24251	23.97 2.24 0.00	21.69 2.05 0.00	21.59 2.00 0.00	21.98 1.98 0.00	23.52 2.08 0.00	26.67 2.45 0.00	32.90 3.14 0.00	32.90 3.29 0.00	30.72 3.25 0.00	25.82 2.80 -0.14	24.50 2.74 0.00	25.89 2.96 -0.01	28.71 3.18 0.00	27.94 3.11 -0.51	29.55 3.35 0.00	29.55 3.44 -0.18	28.38 3.24 -0.61	29.00 2.81 -5.49	28.18 3.32 0.00	30.00 3.61 0.00	33.02 3.96 0.00	30.64 3.62 0.00	28.21 3.19 0.00	23.01 2.50 0.00
RAVENSWOOD_GT_1 23729	23.98 2.24 0.00	21.69 2.06 0.00	21.59 2.00 0.00	21.98 1.98 0.00	23.52 2.08 0.00	26.69 2.46 0.00	32.92 3.16 0.00	32.94 3.33 0.00	30.77 3.30 0.00	25.87 2.85 -0.14	24.56 2.79 0.00	25.95 3.02 0.00	28.77 3.24 0.00	28.00 3.17 -0.51	29.63 3.42 0.00	29.59 3.48 -0.18	28.43 3.28 -0.61	29.02 2.83 -5.49	28.24 3.37 0.00	30.05 3.66 0.00	33.04 3.98 0.00	30.68 3.66 0.00	28.25 3.22 0.00	23.05 2.54 0.00
RAVENSWOOD_GT_10 24258	23.95 2.21 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.24 0.00	30.68 3.21 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.90 3.07 -0.51	29.52 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD_GT_11 24259	23.95 2.21 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.24 0.00	30.68 3.21 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.90 3.07 -0.51	29.52 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD_GT_4 24252	23.94 2.21 0.00	21.67 2.03 0.00	21.57 1.97 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.64 2.42 0.00	32.86 3.10 0.00	32.86 3.24 0.00	30.68 3.20 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.65 3.13 0.00	27.90 3.07 -0.51	29.51 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.96 3.57 0.00	32.98 3.92 0.00	30.59 3.57 0.00	28.17 3.14 0.00	22.98 2.47 0.00
RAVENSWOOD_GT_5 24254	23.94 2.21 0.00	21.67 2.03 0.00	21.57 1.97 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.64 2.42 0.00	32.86 3.10 0.00	32.86 3.24 0.00	30.68 3.20 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.65 3.13 0.00	27.90 3.07 -0.51	29.51 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.96 3.57 0.00	32.98 3.92 0.00	30.59 3.57 0.00	28.17 3.14 0.00	22.98 2.47 0.00
RAVENSWOOD_GT_6 24253	23.94 2.21 0.00	21.67 2.03 0.00	21.57 1.97 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.64 2.42 0.00	32.86 3.10 0.00	32.86 3.24 0.00	30.68 3.20 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.65 3.13 0.00	27.90 3.07 -0.51	29.51 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.96 3.57 0.00	32.98 3.92 0.00	30.59 3.57 0.00	28.17 3.14 0.00	22.98 2.47 0.00
RAVENSWOOD_GT_7 24255	23.94 2.21 0.00	21.67 2.03 0.00	21.57 1.97 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.64 2.42 0.00	32.86 3.10 0.00	32.86 3.24 0.00	30.68 3.20 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.65 3.13 0.00	27.90 3.07 -0.51	29.51 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.96 3.57 0.00	32.98 3.92 0.00	30.59 3.57 0.00	28.17 3.14 0.00	22.98 2.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.95 2.21 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.24 0.00	30.68 3.21 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.90 3.07 -0.51	29.52 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD_GT_9 24257	23.95 2.21 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.24 0.00	30.68 3.21 0.00	25.78 2.77 -0.14	24.47 2.70 0.00	25.86 2.92 -0.01	28.67 3.14 0.00	27.90 3.07 -0.51	29.52 3.31 0.00	29.50 3.40 -0.18	28.34 3.20 -0.61	28.97 2.78 -5.49	28.15 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.15 0.00	22.98 2.48 0.00
RAVENSWOOD____1 23533	23.97 2.23 0.00	21.69 2.05 0.00	21.58 1.99 0.00	21.97 1.97 0.00	23.52 2.07 0.00	26.68 2.45 0.00	32.90 3.14 0.00	32.92 3.31 0.00	30.75 3.27 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 2.99 -0.01	28.75 3.22 0.00	27.97 3.14 -0.51	29.59 3.39 0.00	29.56 3.45 -0.18	28.40 3.26 -0.61	29.01 2.82 -5.49	28.21 3.35 0.00	30.03 3.63 0.00	33.03 3.98 0.00	30.67 3.65 0.00	28.24 3.21 0.00	23.02 2.52 0.00
RAVENSWOOD____2 23534	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.67 2.44 0.00	32.88 3.12 0.00	32.89 3.28 0.00	30.72 3.25 0.00	25.82 2.81 -0.14	24.52 2.75 0.00	25.91 2.97 -0.01	28.73 3.20 0.00	27.95 3.12 -0.51	29.56 3.36 0.00	29.53 3.43 -0.18	28.38 3.23 -0.61	28.99 2.80 -5.49	28.18 3.32 0.00	30.01 3.61 0.00	33.01 3.95 0.00	30.65 3.63 0.00	28.23 3.20 0.00	23.01 2.50 0.00



RAVENSWOOD___3 23535	23.95 2.22 0.00	21.67 2.04 0.00	21.57 1.98 0.00	21.96 1.96 0.00	23.50 2.05 0.00	26.65 2.42 0.00	32.87 3.11 0.00	32.86 3.25 0.00	30.69 3.21 0.00	25.78 2.77 -0.14	24.48 2.71 0.00	25.86 2.93 -0.01	28.67 3.14 0.00	27.91 3.08 -0.51	29.52 3.32 0.00	29.51 3.40 -0.18	28.35 3.20 -0.61	28.98 2.79 -5.49	28.16 3.29 0.00	29.97 3.58 0.00	32.98 3.92 0.00	30.60 3.58 0.00	28.18 3.16 0.00	22.98 2.48 0.00
RAVENSWOOD___4 23820	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.67 2.44 0.00	32.88 3.12 0.00	32.89 3.28 0.00	30.72 3.25 0.00	25.82 2.81 -0.14	24.52 2.75 0.00	25.91 2.97 -0.01	28.73 3.20 0.00	27.95 3.12 -0.51	29.56 3.36 0.00	29.53 3.43 -0.18	28.38 3.23 -0.61	28.99 2.80 -5.49	28.18 3.32 0.00	30.01 3.61 0.00	33.01 3.95 0.00	30.65 3.63 0.00	28.23 3.20 0.00	23.01 2.50 0.00
RCPL_TRUST___DRP 24196	23.95 2.21 0.00	21.66 2.02 0.00	21.56 1.97 0.00	21.96 1.96 0.00	23.51 2.06 0.00	26.66 2.43 0.00	32.88 3.12 0.00	32.87 3.26 0.00	30.70 3.22 0.00	25.75 2.79 -0.08	24.49 2.73 0.00	25.89 2.95 -0.01	28.69 3.16 0.00	27.72 3.09 -0.31	29.53 3.33 0.00	29.46 3.42 -0.11	28.13 3.22 -0.38	27.19 2.80 -3.70	28.17 3.31 0.00	29.98 3.59 0.00	33.01 3.95 0.00	30.61 3.59 0.00	28.18 3.16 0.00	22.98 2.48 0.00
RENSSELAER___COGEN 23796	22.58 0.84 0.00	20.42 0.78 0.00	20.36 0.77 0.00	20.76 0.76 0.00	22.30 0.86 0.00	25.11 0.88 0.00	30.67 0.91 0.00	30.59 0.97 0.00	28.38 0.90 0.00	23.66 0.79 0.00	22.58 0.81 0.00	23.80 0.87 0.00	26.44 0.91 0.00	25.28 0.96 0.00	27.20 0.99 0.00	26.95 1.02 0.00	25.47 0.94 0.00	21.59 0.89 0.00	25.94 1.07 0.00	27.56 1.17 0.00	30.34 1.29 0.00	28.14 1.12 0.00	26.17 1.15 0.00	21.37 0.86 0.00
REVERE_CPPR_DRP 24186	22.19 0.45 0.00	20.01 0.37 0.00	19.97 0.37 0.00	20.39 0.38 0.00	21.88 0.44 0.00	24.82 0.59 0.00	30.68 0.92 0.00	30.57 0.95 0.00	28.42 0.95 0.00	23.62 0.75 0.00	22.49 0.72 0.00	23.70 0.77 0.00	26.38 0.85 0.00	25.08 0.76 0.00	26.99 0.79 0.00	26.65 0.72 0.00	25.20 0.67 0.00	21.28 0.58 0.00	25.60 0.73 0.00	27.19 0.80 0.00	29.98 0.93 0.00	27.83 0.81 0.00	25.71 0.68 0.00	21.01 0.51 0.00
RIVERBAY___ 323610	23.92 2.18 0.00	21.64 2.00 0.00	21.54 1.94 0.00	21.93 1.93 0.00	23.47 2.02 0.00	26.64 2.41 0.00	32.84 3.09 0.00	32.90 3.29 0.00	30.73 3.26 0.00	25.79 2.81 -0.10	24.51 2.75 0.01	25.92 2.98 -0.01	28.72 3.20 0.01	27.89 3.15 -0.42	29.63 3.43 0.00	29.56 3.48 -0.15	28.33 3.30 -0.50	28.13 2.80 -4.63	28.23 3.38 0.01	30.03 3.64 0.00	33.00 3.95 0.00	30.69 3.67 0.00	28.21 3.19 0.01	23.00 2.50 0.01
ROCHESTER_9_IC 23652	22.05 0.31 0.00	19.86 0.22 0.00	19.89 0.30 0.00	20.39 0.39 0.00	21.97 0.52 0.00	24.99 0.76 0.00	30.77 1.02 0.00	30.34 0.72 0.00	28.28 0.80 0.00	23.23 0.35 0.00	17.65 0.27 4.38	13.22 0.30 10.00	26.03 0.50 0.00	24.57 0.25 0.00	26.55 0.35 0.00	26.10 0.17 0.00	24.65 0.12 0.00	16.76 0.01 3.95	25.02 0.16 0.00	26.70 0.30 0.00	29.51 0.45 0.00	27.46 0.44 0.00	25.53 0.50 0.00	20.94 0.44 0.00
ROSETON___1 23587	23.54 1.80 0.00	21.29 1.65 0.00	21.21 1.62 0.00	21.60 1.60 0.00	23.14 1.70 0.00	26.21 1.98 0.00	32.23 2.47 0.00	32.21 2.60 0.00	30.01 2.53 0.00	25.05 2.17 0.00	23.90 2.13 0.00	25.22 2.30 0.00	27.98 2.45 0.00	26.73 2.41 0.00	28.79 2.59 0.00	28.58 2.65 0.00	27.02 2.49 0.00	22.89 2.19 0.00	27.49 2.63 0.00	29.25 2.86 0.00	32.21 3.16 0.00	29.88 2.86 0.00	27.56 2.53 0.00	22.49 1.98 0.00
ROSETON___2 23588	23.54 1.80 0.00	21.29 1.65 0.00	21.21 1.62 0.00	21.60 1.60 0.00	23.14 1.70 0.00	26.21 1.98 0.00	32.23 2.47 0.00	32.21 2.60 0.00	30.01 2.53 0.00	25.05 2.17 0.00	23.90 2.13 0.00	25.22 2.30 0.00	27.98 2.45 0.00	26.73 2.41 0.00	28.79 2.59 0.00	28.58 2.65 0.00	27.02 2.49 0.00	22.89 2.19 0.00	27.49 2.63 0.00	29.25 2.86 0.00	32.21 3.16 0.00	29.88 2.86 0.00	27.56 2.53 0.00	22.49 1.98 0.00
RUSSELL___1 23602	22.23 0.50 0.00	20.02 0.39 0.00	20.06 0.46 0.00	20.56 0.56 0.00	22.15 0.70 0.00	25.21 0.98 0.00	31.06 1.30 0.00	30.64 1.02 0.00	28.56 1.09 0.00	23.47 0.60 0.00	17.97 0.49 4.29	13.68 0.55 9.79	26.31 0.78 0.00	24.82 0.51 0.00	26.83 0.63 0.00	26.36 0.43 0.00	24.91 0.37 0.00	17.05 0.22 3.87	25.28 0.42 0.00	26.98 0.59 0.00	29.83 0.77 0.00	27.76 0.74 0.00	25.78 0.76 0.00	21.13 0.63 0.00
RUSSELL___2 23532	22.23 0.50 0.00	20.02 0.39 0.00	20.06 0.46 0.00	20.56 0.56 0.00	22.15 0.70 0.00	25.21 0.98 0.00	31.06 1.30 0.00	30.64 1.02 0.00	28.56 1.09 0.00	23.47 0.60 0.00	17.97 0.49 4.29	13.68 0.55 9.79	26.31 0.78 0.00	24.82 0.51 0.00	26.83 0.63 0.00	26.36 0.43 0.00	24.91 0.37 0.00	17.05 0.22 3.87	25.28 0.42 0.00	26.98 0.59 0.00	29.83 0.77 0.00	27.76 0.74 0.00	25.78 0.76 0.00	21.13 0.63 0.00
RUSSELL___3 23549	22.23 0.50 0.00	20.02 0.39 0.00	20.06 0.46 0.00	20.56 0.56 0.00	22.15 0.70 0.00	25.21 0.98 0.00	31.06 1.30 0.00	30.64 1.02 0.00	28.56 1.09 0.00	23.47 0.60 0.00	17.97 0.49 4.29	13.68 0.55 9.79	26.31 0.78 0.00	24.82 0.51 0.00	26.83 0.63 0.00	26.36 0.43 0.00	24.91 0.37 0.00	17.05 0.22 3.87	25.28 0.42 0.00	26.98 0.59 0.00	29.83 0.77 0.00	27.76 0.74 0.00	25.78 0.76 0.00	21.13 0.63 0.00
RUSSELL___4 23556	22.23 0.50 0.00	20.02 0.39 0.00	20.06 0.46 0.00	20.56 0.56 0.00	22.15 0.70 0.00	25.21 0.98 0.00	31.06 1.30 0.00	30.64 1.02 0.00	28.56 1.09 0.00	23.47 0.60 0.00	17.97 0.49 4.29	13.68 0.55 9.79	26.31 0.78 0.00	24.82 0.51 0.00	26.83 0.63 0.00	26.36 0.43 0.00	24.91 0.37 0.00	17.05 0.22 3.87	25.28 0.42 0.00	26.98 0.59 0.00	29.83 0.77 0.00	27.76 0.74 0.00	25.78 0.76 0.00	21.13 0.63 0.00
RUSSELL___STATION 23914	22.23 0.50 0.00	20.02 0.39 0.00	20.06 0.46 0.00	20.56 0.56 0.00	22.15 0.70 0.00	25.21 0.98 0.00	31.06 1.30 0.00	30.64 1.02 0.00	28.56 1.09 0.00	23.47 0.60 0.00	17.97 0.49 4.29	13.68 0.55 9.79	26.31 0.78 0.00	24.82 0.51 0.00	26.83 0.63 0.00	26.36 0.43 0.00	24.91 0.37 0.00	17.05 0.22 3.87	25.28 0.42 0.00	26.98 0.59 0.00	29.83 0.77 0.00	27.76 0.74 0.00	25.78 0.76 0.00	21.13 0.63 0.00
S SALMON___HYD 24043	21.06 -0.68 0.00	18.98 -0.66 0.00	18.93 -0.66 0.00	19.34 -0.66 0.00	20.73 -0.72 0.00	23.47 -0.76 0.00	28.96 -0.80 0.00	28.80 -0.81 0.00	26.77 -0.71 0.00	22.30 -0.58 0.00	21.20 -0.56 0.00	22.31 -0.61 0.00	24.83 -0.70 0.00	23.59 -0.72 0.00	25.39 -0.81 0.00	25.07 -0.85 0.00	23.77 -0.76 0.00	20.06 -0.63 0.00	24.13 -0.73 0.00	25.65 -0.74 0.00	28.25 -0.80 0.00	26.28 -0.74 0.00	24.41 -0.62 0.00	20.01 -0.50 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.69 -0.04 0.00	19.55 -0.09 0.00	19.66 0.07 0.00	20.20 0.20 0.00	21.81 0.36 0.00	24.82 0.59 0.00	30.42 0.66 0.00	29.73 0.12 0.00	27.79 0.31 0.00	22.70 -0.18 0.00	300.80 -0.25 -279.28	560.01 -0.21 -537.29	25.56 0.03 0.00	24.00 -0.31 0.00	26.03 -0.18 0.00	25.50 -0.43 0.00	49.71 -0.50 -25.68	540.35 -0.59 -520.25	40.29 -0.48 -15.90	26.07 -0.32 0.00	28.86 -0.20 0.00	26.92 -0.10 0.00	25.19 0.17 0.00	20.71 0.20 0.00
SELKIRK___I 23801	22.62 0.88 0.00	20.45 0.81 0.00	20.40 0.80 0.00	20.79 0.79 0.00	22.32 0.87 0.00	25.16 0.93 0.00	30.76 1.00 0.00	30.66 1.05 0.00	28.45 0.98 0.00	23.73 0.86 0.00	22.64 0.87 0.00	23.87 0.95 0.00	26.52 0.99 0.00	25.34 1.02 0.00	27.27 1.07 0.00	27.01 1.08 0.00	25.54 1.01 0.00	21.63 0.93 0.00	25.98 1.12 0.00	27.61 1.21 0.00	30.39 1.33 0.00	28.21 1.19 0.00	26.20 1.18 0.00	21.40 0.90 0.00
SELKIRK___II 23799	22.61 0.87 0.00	20.45 0.81 0.00	20.39 0.80 0.00	20.79 0.79 0.00	22.32 0.87 0.00	25.15 0.93 0.00	30.75 0.99 0.00	30.66 1.05 0.00	28.44 0.97 0.00	23.73 0.85 0.00	22.64 0.87 0.00	23.86 0.94 0.00	26.52 0.99 0.00	25.33 1.02 0.00	27.26 1.06 0.00	27.01 1.08 0.00	25.53 1.00 0.00	21.63 0.93 0.00	25.98 1.12 0.00	27.60 1.21 0.00	30.38 1.32 0.00	28.20 1.18 0.00	26.19 1.17 0.00	21.40 0.89 0.00
SENECA OSWGO___HYD 24041	21.37 -0.36 0.00	19.29 -0.35 0.00	19.25 -0.34 0.00	19.67 -0.33 0.00	21.07 -0.38 0.00	23.81 -0.41 0.00	29.29 -0.47 0.00	29.03 -0.58 0.00	26.92 -0.55 0.00	22.34 -0.53 0.00	21.25 -0.52 0.00	22.36 -0.56 0.00	24.91 -0.62 0.00	23.70 -0.62 0.00	25.52 -0.68 0.00	25.21 -0.72 0.00	23.92 -0.61 0.00	20.19 -0.51 0.00	24.27 -0.59 0.00	25.78 -0.62 0.00	28.37 -0.69 0.00	26.41 -0.61 0.00	24.51 -0.52 0.00	20.16 -0.34 0.00
SENECA___ENERGY 23797	21.93 0.20 0.00	19.80 0.16 0.00	19.80 0.21 0.00	20.26 0.26 0.00	21.74 0.30 0.00	24.67 0.45 0.00	30.41 0.66 0.00	30.18 0.56 0.00	28.05 0.57 0.00	23.20 0.33 0.00	22.09 0.32 0.00	23.30 0.37 0.00	25.97 0.44 0.00	24.61 0.29 0.00	26.55 0.34 0.00	26.15 0.23 0.00	24.74 0.21 0.00	20.86 0.16 0.00	25.16 0.30 0.00	26.76 0.37 0.00	29.52 0.46 0.00	27.47 0.45 0.00	25.42 0.39 0.00	20.84 0.33 0.00
SHOEMAKER___GT 23640	23.36 1.62 0.00	21.13 1.49 0.00	21.06 1.47 0.00	21.46 1.46 0.00	23.00 1.55 0.00	26.06 1.83 0.00	32.12 2.36 0.00	32.07 2.45 0.00	29.86 2.38 0.00	24.89 2.02 0.00	25.82 1.98 -2.08	30.38 2.12 -5.33	27.83 2.30 0.00	26.55 2.23 0.00	28.62 2.41 0.00	28.39 2.46 0.00	26.85 2.31 0.00	23.62 2.02 -0.91	27.26 2.40 0.00	29.00 2.61 0.00	31.95 2.89 0.00	29.66 2.64 0.00	27.35 2.32 0.00	22.31 1.80 0.00
SHOREHAM_IC_1 23715	24.26 2.53 0.00	21.99 2.36 0.00	22.10 2.50 0.00	22.47 2.47 0.00	24.12 2.67 0.00	27.42 2.91 -0.28	33.82 3.73 -0.33	33.33 3.71 0.00	42.47 3.57 -11.43	25.85 2.97 0.00	24.61 2.84 0.00	26.57 3.11 -0.54	36.74 3.38 -7.83	34.96 3.26 -7.38	44.17 3.52 -14.45	34.95 3.59 -5.44	44.27 3.37 -16.36	32.89 3.00 -9.18	28.49 3.63 0.00	31.32 4.03 -0.90	65.50 4.53 -31.91	39.65 4.04 -8.60	29.34 3.48 -0.84	23.21 2.70 0.00
SHOREHAM_IC_2 23716	24.26 2.53 0.00	21.99 2.36 0.00	22.10 2.50 0.00	22.47 2.47 0.00	24.12 2.67 0.00	27.42 2.91 -0.28	33.82 3.73 -0.33	33.33 3.71 0.00	42.47 3.57 -11.43	25.85 2.97 0.00	24.61 2.84 0.00	26.57 3.11 -0.54	36.74 3.38 -7.83	34.96 3.26 -7.38	44.17 3.52 -14.45	34.95 3.59 -5.44	44.27 3.37 -16.36	32.89 3.00 -9.18	28.49 3.63 0.00	31.32 4.03 -0.90	65.50 4.53 -31.91	39.65 4.04 -8.60	29.34 3.48 -0.84	23.21 2.70 0.00
SISSONVILLE____ 23735	20.02 -1.72 0.00	18.06 -1.58 0.00	17.99 -1.60 0.00	18.38 -1.62 0.00	19.76 -1.69 0.00	22.33 -1.89 0.00	27.54 -2.22 0.00	27.58 -2.04 0.00	25.55 -1.92 0.00	21.35 -1.53 0.00	20.23 -1.54 0.00	21.24 -1.69 0.00	23.74 -1.79 0.00	22.60 -1.72 0.00	24.37 -1.84 0.00	24.09 -1.84 0.00	22.72 -1.82 0.00	19.07 -1.63 0.00	22.95 -1.91 0.00	24.36 -2.03 0.00	26.88 -2.18 0.00	24.96 -2.06 0.00	22.97 -2.06 0.00	18.74 -1.76 0.00
SITHE_IND_GS1 24169	21.25 -0.49 0.00	19.18 -0.46 0.00	19.15 -0.45 0.00	19.56 -0.44 0.00	20.94 -0.51 0.00	23.63 -0.59 0.00	29.03 -0.73 0.00	28.75 -0.86 0.00	26.66 -0.82 0.00	22.12 -0.76 0.00	21.03 -0.74 0.00	22.14 -0.78 0.00	24.66 -0.86 0.00	23.47 -0.85 0.00	25.27 -0.93 0.00	24.97 -0.95 0.00	23.70 -0.83 0.00	20.01 -0.69 0.00	24.05 -0.81 0.00	25.53 -0.86 0.00	28.07 -0.98 0.00	26.15 -0.87 0.00	24.31 -0.72 0.00	20.03 -0.48 0.00
SITHE_IND_GS2 24170	21.25 -0.49 0.00	19.18 -0.46 0.00	19.15 -0.45 0.00	19.56 -0.44 0.00	20.94 -0.51 0.00	23.63 -0.59 0.00	29.03 -0.73 0.00	28.75 -0.86 0.00	26.66 -0.82 0.00	22.12 -0.76 0.00	21.03 -0.74 0.00	22.14 -0.78 0.00	24.66 -0.86 0.00	23.47 -0.85 0.00	25.27 -0.93 0.00	24.97 -0.95 0.00	23.70 -0.83 0.00	20.01 -0.69 0.00	24.05 -0.81 0.00	25.53 -0.86 0.00	28.07 -0.98 0.00	26.15 -0.87 0.00	24.31 -0.72 0.00	20.03 -0.48 0.00
SITHE_IND_GS3 24171	21.25 -0.49 0.00	19.18 -0.46 0.00	19.15 -0.45 0.00	19.56 -0.44 0.00	20.94 -0.51 0.00	23.63 -0.59 0.00	29.03 -0.73 0.00	28.75 -0.86 0.00	26.66 -0.82 0.00	22.12 -0.76 0.00	21.03 -0.74 0.00	22.14 -0.78 0.00	24.66 -0.86 0.00	23.47 -0.85 0.00	25.27 -0.93 0.00	24.97 -0.95 0.00	23.70 -0.83 0.00	20.01 -0.69 0.00	24.05 -0.81 0.00	25.53 -0.86 0.00	28.07 -0.98 0.00	26.15 -0.87 0.00	24.31 -0.72 0.00	20.03 -0.48 0.00
SITHE_IND_GS4 24172	21.25 -0.49 0.00	19.18 -0.46 0.00	19.15 -0.45 0.00	19.56 -0.44 0.00	20.94 -0.51 0.00	23.63 -0.59 0.00	29.03 -0.73 0.00	28.75 -0.86 0.00	26.66 -0.82 0.00	22.12 -0.76 0.00	21.03 -0.74 0.00	22.14 -0.78 0.00	24.66 -0.86 0.00	23.47 -0.85 0.00	25.27 -0.93 0.00	24.97 -0.95 0.00	23.70 -0.83 0.00	20.01 -0.69 0.00	24.05 -0.81 0.00	25.53 -0.86 0.00	28.07 -0.98 0.00	26.15 -0.87 0.00	24.31 -0.72 0.00	20.03 -0.48 0.00
SITHE___BATAVIA 24024	21.94 0.21 0.00	19.76 0.12 0.00	19.84 0.25 0.00	20.39 0.39 0.00	22.03 0.59 0.00	25.12 0.89 0.00	30.85 1.09 0.00	30.28 0.67 0.00	28.30 0.82 0.00	23.08 0.20 0.00	76.61 0.10 -54.74	129.46 0.14 -106.40	25.93 0.40 0.00	24.37 0.04 0.00	26.40 0.19 0.00	25.85 -0.08 0.00	30.20 -0.16 -5.83	132.74 -0.29 -112.33	28.33 -0.14 -3.61	26.45 0.06 0.00	29.29 0.23 0.00	27.30 0.28 0.00	25.47 0.45 0.00	20.90 0.39 0.00
SITHE___INDEPEND 23800	21.25 -0.49 0.00	19.18 -0.46 0.00	19.15 -0.45 0.00	19.56 -0.44 0.00	20.94 -0.51 0.00	23.63 -0.59 0.00	29.03 -0.73 0.00	28.75 -0.86 0.00	26.66 -0.82 0.00	22.12 -0.76 0.00	21.03 -0.74 0.00	22.14 -0.78 0.00	24.66 -0.86 0.00	23.47 -0.85 0.00	25.27 -0.93 0.00	24.97 -0.95 0.00	23.70 -0.83 0.00	20.01 -0.69 0.00	24.05 -0.81 0.00	25.53 -0.86 0.00	28.07 -0.98 0.00	26.15 -0.87 0.00	24.31 -0.72 0.00	20.03 -0.48 0.00

SITHE___MASSENA 23902	20.88 -0.86 0.00	18.85 -0.79 0.00	18.80 -0.79 0.00	19.21 -0.79 0.00	20.63 -0.82 0.00	23.30 -0.93 0.00	28.66 -1.10 0.00	28.63 -0.99 0.00	26.52 -0.95 0.00	22.15 -0.73 0.00	21.00 -0.77 0.00	22.06 -0.86 0.00	24.66 -0.86 0.00	23.47 -0.85 0.00	25.33 -0.88 0.00	25.05 -0.88 0.00	23.63 -0.90 0.00	19.83 -0.87 0.00	23.85 -1.01 0.00	25.31 -1.09 0.00	27.91 -1.15 0.00	25.93 -1.09 0.00	23.91 -1.12 0.00	19.56 -0.95 0.00
SITHE___OGDNSBRG 24021	20.83 -0.90 0.00	18.80 -0.84 0.00	18.73 -0.86 0.00	19.15 -0.85 0.00	20.58 -0.87 0.00	23.29 -0.94 0.00	28.73 -1.03 0.00	28.76 -0.86 0.00	26.66 -0.82 0.00	22.26 -0.61 0.00	21.11 -0.66 0.00	22.14 -0.78 0.00	24.76 -0.77 0.00	23.55 -0.76 0.00	25.42 -0.78 0.00	25.12 -0.81 0.00	23.68 -0.86 0.00	19.88 -0.82 0.00	23.93 -0.93 0.00	25.40 -1.00 0.00	28.03 -1.03 0.00	26.01 -1.01 0.00	23.92 -1.11 0.00	19.52 -0.99 0.00
SITHE___STERLING 23777	22.13 0.39 0.00	19.96 0.32 0.00	19.92 0.33 0.00	20.34 0.34 0.00	21.83 0.38 0.00	24.74 0.51 0.00	30.54 0.78 0.00	30.39 0.77 0.00	28.25 0.77 0.00	23.46 0.59 0.00	22.34 0.57 0.00	23.54 0.62 0.00	26.20 0.67 0.00	24.91 0.59 0.00	26.82 0.62 0.00	26.49 0.56 0.00	25.07 0.53 0.00	21.16 0.46 0.00	25.45 0.58 0.00	27.04 0.64 0.00	29.80 0.74 0.00	27.68 0.66 0.00	25.59 0.56 0.00	20.95 0.44 0.00
SOUTH CAIRO___GT 23612	23.40 1.66 0.00	21.14 1.51 0.00	21.07 1.48 0.00	21.48 1.48 0.00	23.05 1.60 0.00	26.10 1.87 0.00	32.10 2.34 0.00	32.14 2.53 0.00	29.88 2.40 0.00	24.92 2.05 0.00	23.81 2.04 0.00	25.11 2.19 0.00	27.92 2.39 0.00	26.65 2.33 0.00	28.68 2.47 0.00	28.36 2.43 0.00	26.77 2.24 0.00	22.70 1.99 0.00	27.31 2.45 0.00	29.08 2.69 0.00	32.08 3.03 0.00	29.69 2.67 0.00	27.40 2.37 0.00	22.29 1.78 0.00
SOUTH HAMPTN___IC 23720	24.74 3.00 0.00	22.40 2.77 0.00	22.49 2.90 0.00	22.89 2.89 0.00	24.60 3.15 0.00	28.00 3.50 0.00	34.60 4.51 -0.33	34.15 4.53 0.00	43.25 4.35 -11.43	26.48 3.61 0.00	25.23 3.46 0.00	27.23 3.78 -0.53	37.46 4.10 -7.83	35.61 3.92 -7.37	44.80 4.21 -14.38	35.64 4.28 -5.44	44.93 4.03 -16.37	33.43 3.55 -9.18	29.16 4.30 0.00	32.05 4.76 -0.90	66.35 5.37 -31.92	40.38 4.76 -8.60	29.94 4.08 -0.84	23.66 3.15 0.00
SOUTHOLD___IC 23719	25.14 3.40 0.00	22.76 3.13 0.00	22.85 3.26 0.00	23.27 3.27 0.00	25.03 3.58 0.00	28.52 4.01 -0.28	35.28 5.19 -0.33	34.86 5.25 0.00	43.90 5.00 -11.43	27.02 4.14 0.00	25.73 3.97 0.00	27.76 4.31 -0.53	38.03 4.67 -7.83	36.13 4.44 -7.37	45.35 4.77 -14.38	36.20 4.84 -5.44	45.45 4.55 -16.37	33.89 4.01 -9.18	29.72 4.86 0.00	32.69 5.40 -0.90	67.09 6.11 -31.92	41.01 5.39 -8.60	30.47 4.60 -0.84	24.05 3.54 0.00
ST LAWRENCE___ 23600	20.82 -0.91 0.00	18.80 -0.83 0.00	18.75 -0.84 0.00	19.16 -0.84 0.00	20.57 -0.88 0.00	23.21 -1.02 0.00	28.52 -1.24 0.00	28.47 -1.14 0.00	26.39 -1.08 0.00	22.03 -0.84 0.00	20.90 -0.87 0.00	21.96 -0.96 0.00	24.55 -0.99 0.00	23.36 -0.96 0.00	25.20 -1.01 0.00	24.93 -1.00 0.00	23.53 -1.00 0.00	19.74 -0.96 0.00	23.74 -1.12 0.00	25.19 -1.21 0.00	27.76 -1.29 0.00	25.82 -1.21 0.00	23.83 -1.19 0.00	19.51 -1.00 0.00
STATION 5_MISC_HYD 23604	22.05 0.31 0.00	19.86 0.22 0.00	19.89 0.30 0.00	20.39 0.39 0.00	21.97 0.52 0.00	24.99 0.76 0.00	30.77 1.02 0.00	30.34 0.72 0.00	28.28 0.80 0.00	23.23 0.35 0.00	17.65 0.27 4.38	13.22 0.30 10.00	26.03 0.50 0.00	24.57 0.25 0.00	26.55 0.35 0.00	26.10 0.17 0.00	24.65 0.12 0.00	16.76 0.01 3.95	25.02 0.16 0.00	26.70 0.30 0.00	29.51 0.45 0.00	27.46 0.44 0.00	25.53 0.50 0.00	20.94 0.44 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.21 0.48 0.00	20.02 0.38 0.00	20.04 0.45 0.00	20.52 0.52 0.00	22.08 0.64 0.00	25.11 0.88 0.00	30.97 1.21 0.00	30.63 1.02 0.00	28.51 1.03 0.00	23.50 0.63 0.00	20.07 0.55 2.24	17.75 0.57 5.75	26.24 0.72 0.00	24.83 0.52 0.00	26.81 0.61 0.00	26.39 0.46 0.00	24.94 0.40 0.00	19.83 0.27 1.14	25.31 0.45 0.00	26.98 0.59 0.00	29.81 0.75 0.00	27.74 0.71 0.00	25.72 0.70 0.00	21.09 0.58 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.97 0.23 0.00	19.79 0.16 0.00	19.82 0.23 0.00	20.32 0.32 0.00	21.87 0.43 0.00	24.86 0.64 0.00	30.61 0.85 0.00	30.19 0.58 0.00	28.14 0.66 0.00	23.15 0.27 0.00	17.80 0.20 4.16	13.64 0.22 9.51	25.92 0.39 0.00	24.49 0.17 0.00	26.46 0.25 0.00	26.01 0.08 0.00	24.58 0.05 0.00	16.64 -0.05 4.01	24.94 0.08 0.00	26.61 0.21 0.00	29.40 0.34 0.00	27.36 0.34 0.00	25.44 0.41 0.00	20.87 0.36 0.00
STEEL___WIND 323596	22.10 0.37 0.00	19.94 0.30 0.00	20.05 0.46 0.00	20.60 0.60 0.00	22.22 0.78 0.00	25.32 1.09 0.00	31.07 1.32 0.00	30.45 0.84 0.00	28.45 0.97 0.00	23.27 0.39 0.00	194.68 0.32 -172.59	360.90 0.40 -337.57	26.22 0.69 0.00	24.61 0.29 0.00	26.67 0.47 0.00	26.15 0.22 0.00	39.97 0.12 -15.31	358.27 -0.06 -337.63	34.51 0.16 -9.48	26.73 0.34 0.00	29.58 0.52 0.00	27.58 0.56 0.00	25.73 0.70 0.00	21.14 0.63 0.00
STEBEN_REC_LFGE 323667	23.10 1.36 0.00	20.91 1.28 0.00	20.99 1.41 0.00	21.54 1.54 0.00	23.20 1.75 0.00	26.52 2.29 0.00	32.76 3.00 0.00	32.41 2.80 0.00	30.29 2.81 0.00	24.92 2.05 0.00	68.06 1.94 -44.36	114.57 2.04 -89.60	27.85 2.33 0.00	26.22 1.90 0.00	28.29 2.08 0.00	27.74 1.81 0.00	29.68 1.65 -3.49	103.78 1.21 -81.87	28.81 1.79 -2.16	28.49 2.09 0.00	31.56 2.51 0.00	29.39 2.37 0.00	27.12 2.09 0.00	22.20 1.69 0.00
STONY___BROOK 24151	24.39 2.66 0.00	22.09 2.45 0.00	22.11 2.52 0.00	22.51 2.51 0.00	24.20 2.75 0.00	27.64 3.13 -0.29	34.05 3.95 -0.34	33.60 3.98 0.00	42.70 3.81 -11.41	26.12 3.24 0.00	24.90 3.13 0.00	26.90 3.42 -0.55	37.08 3.72 -7.83	35.29 3.59 -7.38	44.78 3.90 -14.68	35.32 3.95 -5.45	44.59 3.70 -16.35	33.13 3.24 -9.19	28.75 3.88 0.00	31.55 4.25 -0.90	65.63 4.68 -31.89	39.84 4.23 -8.59	29.55 3.69 -0.84	23.39 2.88 0.00
STURGEON_POOL_HYD 23609	23.57 1.83 0.00	21.31 1.68 0.00	21.23 1.64 0.00	21.62 1.62 0.00	23.15 1.71 0.00	26.25 2.02 0.00	32.33 2.57 0.00	32.29 2.68 0.00	30.11 2.64 0.00	25.14 2.26 0.00	23.99 2.22 0.00	25.32 2.39 0.00	28.09 2.55 0.00	26.81 2.50 0.00	28.89 2.68 0.00	28.68 2.75 0.00	27.12 2.59 0.00	22.97 2.28 0.00	27.57 2.71 0.00	29.35 2.96 0.00	32.32 3.26 0.00	29.99 2.97 0.00	27.63 2.60 0.00	22.53 2.02 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.50 1.77 0.00	21.26 1.62 0.00	21.18 1.59 0.00	21.59 1.59 0.00	23.12 1.68 0.00	26.21 1.98 0.00	32.33 2.57 0.00	32.28 2.66 0.00	30.07 2.60 0.00	25.09 2.21 0.00	25.98 2.16 -2.05	30.51 2.33 -5.26	28.05 2.52 0.00	26.77 2.45 0.00	28.85 2.65 0.00	28.64 2.71 0.00	27.09 2.56 0.00	23.83 2.23 -0.90	27.52 2.66 0.00	29.28 2.89 0.00	32.26 3.21 0.00	29.92 2.90 0.00	27.57 2.55 0.00	22.48 1.97 0.00

SYNERGY___BIOGAS 323694	21.94 0.21 0.00	19.76 0.12 0.00	19.84 0.25 0.00	20.39 0.39 0.00	22.03 0.59 0.00	25.12 0.89 0.00	30.85 1.09 0.00	30.28 0.67 0.00	28.30 0.82 0.00	23.08 0.20 0.00	76.61 0.10 -54.74	129.46 0.14 -106.40	25.93 0.40 0.00	24.37 0.04 0.00	26.40 0.19 0.00	25.85 -0.08 0.00	30.20 -0.16 -5.83	132.74 -0.29 -112.33	28.33 -0.14 -3.61	26.45 0.06 0.00	29.29 0.23 0.00	27.30 0.28 0.00	25.47 0.45 0.00	20.90 0.39 0.00
SYRACUSE___ENERGY_ST1 323597	21.65 -0.09 0.00	19.53 -0.11 0.00	19.50 -0.09 0.00	19.93 -0.07 0.00	21.36 -0.09 0.00	24.16 -0.07 0.00	29.75 0.00 0.00	29.49 -0.12 0.00	27.37 -0.11 0.00	22.69 -0.18 0.00	21.59 -0.19 0.00	22.73 -0.20 0.00	25.32 -0.22 0.00	24.06 -0.25 0.00	25.92 -0.29 0.00	25.59 -0.33 0.00	24.26 -0.27 0.00	20.48 -0.23 0.00	24.63 -0.23 0.00	26.16 -0.23 0.00	28.81 -0.25 0.00	26.81 -0.21 0.00	24.87 -0.16 0.00	20.44 -0.07 0.00
SYRACUSE___ENERGY_ST2 323598	21.65 -0.09 0.00	19.53 -0.11 0.00	19.50 -0.09 0.00	19.93 -0.07 0.00	21.36 -0.09 0.00	24.16 -0.07 0.00	29.75 0.00 0.00	29.49 -0.12 0.00	27.37 -0.11 0.00	22.69 -0.18 0.00	21.59 -0.19 0.00	22.73 -0.20 0.00	25.32 -0.22 0.00	24.06 -0.25 0.00	25.92 -0.29 0.00	25.59 -0.33 0.00	24.26 -0.27 0.00	20.48 -0.23 0.00	24.63 -0.23 0.00	26.16 -0.23 0.00	28.81 -0.25 0.00	26.81 -0.21 0.00	24.87 -0.16 0.00	20.44 -0.07 0.00
SYRACUSE___POWER 24017	21.66 -0.08 0.00	19.53 -0.11 0.00	19.50 -0.10 0.00	19.91 -0.09 0.00	21.34 -0.11 0.00	24.13 -0.09 0.00	29.72 -0.04 0.00	29.50 -0.11 0.00	27.39 -0.09 0.00	22.73 -0.14 0.00	21.63 -0.14 0.00	22.77 -0.16 0.00	25.36 -0.17 0.00	24.11 -0.20 0.00	25.97 -0.24 0.00	25.65 -0.28 0.00	24.31 -0.22 0.00	20.51 -0.19 0.00	24.67 -0.19 0.00	26.20 -0.19 0.00	28.84 -0.21 0.00	26.85 -0.17 0.00	24.90 -0.13 0.00	20.45 -0.06 0.00
TRIGEN___CC 323695	24.04 2.31 0.00	21.76 2.13 0.00	21.73 2.13 0.00	22.14 2.14 0.00	23.81 2.36 0.00	29.05 2.78 -2.04	35.27 3.54 -1.97	33.26 3.64 0.00	40.78 3.56 -9.75	25.86 2.99 0.00	24.68 2.91 0.00	28.60 3.20 -2.47	37.75 3.41 -8.81	36.17 3.28 -8.57	87.67 3.61 -57.86	36.94 3.66 -7.36	41.97 3.38 -14.05	33.85 2.95 -10.20	28.38 3.52 0.00	30.99 3.83 -0.77	60.51 4.23 -27.23	38.18 3.83 -7.33	29.09 3.35 -0.72	23.12 2.61 0.00
UNION___PROCESSING_DRP 323587	21.97 0.23 0.00	19.79 0.15 0.00	19.82 0.23 0.00	20.32 0.32 0.00	21.89 0.44 0.00	24.89 0.66 0.00	30.63 0.87 0.00	30.20 0.59 0.00	28.15 0.68 0.00	23.13 0.26 0.00	18.40 0.17 3.54	15.10 0.19 8.01	25.91 0.38 0.00	24.46 0.14 0.00	26.43 0.23 0.00	25.97 0.05 0.00	24.54 0.01 0.00	19.24 -0.09 1.37	24.90 0.04 0.00	26.57 0.18 0.00	29.37 0.32 0.00	27.34 0.32 0.00	25.43 0.40 0.00	20.87 0.36 0.00
UPPER HUDSON___HYD 24058	22.62 0.88 0.00	20.45 0.81 0.00	20.39 0.80 0.00	20.78 0.78 0.00	22.33 0.88 0.00	25.22 0.99 0.00	30.90 1.15 0.00	30.95 1.33 0.00	28.64 1.16 0.00	23.83 0.96 0.00	22.72 0.95 0.00	23.93 1.00 0.00	26.61 1.08 0.00	25.44 1.12 0.00	27.35 1.15 0.00	27.09 1.16 0.00	25.60 1.07 0.00	21.72 1.02 0.00	26.14 1.28 0.00	27.80 1.40 0.00	30.67 1.61 0.00	28.35 1.33 0.00	26.29 1.26 0.00	21.39 0.89 0.00
UPPER RAQUET___HYD 24056	20.02 -1.72 0.00	18.06 -1.58 0.00	17.99 -1.60 0.00	18.38 -1.62 0.00	19.76 -1.69 0.00	22.33 -1.89 0.00	27.54 -2.22 0.00	27.58 -2.04 0.00	25.55 -1.92 0.00	21.35 -1.53 0.00	20.23 -1.54 0.00	21.24 -1.69 0.00	23.74 -1.79 0.00	22.60 -1.72 0.00	24.37 -1.84 0.00	24.09 -1.84 0.00	22.72 -1.82 0.00	19.07 -1.63 0.00	22.95 -1.91 0.00	24.36 -2.03 0.00	26.88 -2.18 0.00	24.96 -2.06 0.00	22.97 -2.06 0.00	18.74 -1.76 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.15 1.42 0.00	20.94 1.30 0.00	20.90 1.31 0.00	21.34 1.34 0.00	22.89 1.45 0.00	25.98 1.75 0.00	32.05 2.30 0.00	31.91 2.29 0.00	29.54 2.07 0.00	24.60 1.72 0.00	37.36 1.70 -13.88	52.85 1.83 -28.10	27.53 2.00 0.00	26.20 1.89 0.00	28.25 2.04 0.00	27.96 2.03 0.00	27.49 1.94 -1.02	46.13 1.66 -23.77	27.52 2.02 -0.63	28.54 2.15 0.00	31.44 2.38 0.00	29.22 2.20 0.00	26.95 1.92 0.00	22.02 1.51 0.00
VISCHER___FERRY HYD 24020	22.73 1.00 0.00	20.55 0.92 0.00	20.50 0.91 0.00	20.90 0.90 0.00	22.46 1.02 0.00	25.33 1.11 0.00	31.01 1.25 0.00	30.94 1.33 0.00	28.63 1.16 0.00	23.84 0.97 0.00	22.74 0.97 0.00	23.96 1.03 0.00	26.65 1.11 0.00	25.47 1.15 0.00	27.40 1.20 0.00	27.14 1.21 0.00	25.63 1.10 0.00	21.74 1.04 0.00	26.12 1.26 0.00	27.76 1.37 0.00	30.58 1.52 0.00	28.34 1.32 0.00	26.34 1.31 0.00	21.48 0.97 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.76 2.02 0.00	21.49 1.85 0.00	21.41 1.82 0.00	21.80 1.81 0.00	23.35 1.91 0.00	26.48 2.26 0.00	32.67 2.91 0.00	32.63 3.02 0.00	30.43 2.95 0.00	25.39 2.52 0.00	26.22 2.46 -2.00	30.70 2.66 -5.11	28.40 2.87 0.00	27.12 2.80 0.00	29.22 3.02 0.00	29.02 3.10 0.00	27.45 2.91 0.00	24.11 2.54 -0.87	27.89 3.02 0.00	29.67 3.28 0.00	32.69 3.63 0.00	30.31 3.29 0.00	27.92 2.89 0.00	22.76 2.25 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.95 2.21 0.00	21.66 2.02 0.00	21.56 1.97 0.00	21.96 1.96 0.00	23.51 2.06 0.00	26.66 2.43 0.00	32.88 3.12 0.00	32.87 3.26 0.00	30.70 3.22 0.00	25.74 2.79 -0.08	24.49 2.72 0.00	25.88 2.94 -0.01	28.69 3.16 0.00	27.72 3.10 -0.31	29.54 3.34 0.00	29.46 3.43 -0.11	28.13 3.22 -0.38	27.20 2.80 -3.70	28.18 3.31 0.00	29.98 3.59 0.00	33.01 3.95 0.00	30.62 3.60 0.00	28.19 3.16 0.00	22.99 2.48 0.00
WADING RIVER_IC_1 23522	24.21 2.47 0.00	21.93 2.29 0.00	22.04 2.45 0.00	22.41 2.41 0.00	24.05 2.60 0.00	27.31 2.80 -0.28	33.69 3.61 -0.33	33.18 3.56 0.00	42.34 3.43 -11.43	25.74 2.87 0.00	24.51 2.74 0.00	26.47 3.01 -0.53	36.63 3.28 -7.82	34.86 3.17 -7.37	43.96 3.41 -14.34	34.85 3.49 -5.43	44.18 3.28 -16.37	32.79 2.91 -9.18	28.37 3.50 0.00	31.18 3.88 -0.90	65.34 4.36 -31.92	39.50 3.88 -8.60	29.20 3.34 -0.84	23.10 2.59 0.00
WADING RIVER_IC_2 23547	24.21 2.47 0.00	21.93 2.29 0.00	22.04 2.45 0.00	22.41 2.41 0.00	24.05 2.60 0.00	27.31 2.80 -0.28	33.69 3.61 -0.33	33.18 3.56 0.00	42.34 3.43 -11.43	25.74 2.87 0.00	24.51 2.74 0.00	26.47 3.01 -0.53	36.63 3.28 -7.82	34.86 3.17 -7.37	43.96 3.41 -14.34	34.85 3.49 -5.43	44.18 3.28 -16.37	32.79 2.91 -9.18	28.37 3.50 0.00	31.18 3.88 -0.90	65.34 4.36 -31.92	39.50 3.88 -8.60	29.20 3.34 -0.84	23.10 2.59 0.00
WADING RIVER_IC_3 23601	24.21 2.47 0.00	21.93 2.29 0.00	22.04 2.45 0.00	22.41 2.41 0.00	24.05 2.60 0.00	27.31 2.80 -0.28	33.69 3.61 -0.33	33.18 3.56 0.00	42.34 3.43 -11.43	25.74 2.87 0.00	24.51 2.74 0.00	26.47 3.01 -0.53	36.63 3.28 -7.82	34.86 3.17 -7.37	43.96 3.41 -14.34	34.85 3.49 -5.43	44.18 3.28 -16.37	32.79 2.91 -9.18	28.37 3.50 0.00	31.18 3.88 -0.90	65.34 4.36 -31.92	39.50 3.88 -8.60	29.20 3.34 -0.84	23.10 2.59 0.00

WALDEN___HYDRO 24148	23.71 1.97 0.00	21.42 1.79 0.00	21.35 1.75 0.00	21.74 1.75 0.00	23.29 1.85 0.00	26.42 2.20 0.00	32.63 2.88 0.00	32.63 3.01 0.00	30.41 2.93 0.00	25.37 2.49 0.00	24.20 2.43 0.00	25.53 2.61 0.00	28.35 2.82 0.00	27.06 2.74 0.00	29.17 2.97 0.00	28.95 3.03 0.00	27.39 2.85 0.00	24.05 2.50 -0.85	27.85 2.98 0.00	29.64 3.24 0.00	32.67 3.61 0.00	30.29 3.27 0.00	27.88 2.85 0.00	22.70 2.20 0.00
WARRENSBURG___ 23737	22.62 0.88 0.00	20.45 0.81 0.00	20.39 0.80 0.00	20.78 0.78 0.00	22.33 0.88 0.00	25.22 0.99 0.00	30.90 1.15 0.00	30.95 1.33 0.00	28.64 1.16 0.00	23.83 0.96 0.00	22.72 0.95 0.00	23.93 1.00 0.00	26.61 1.08 0.00	25.44 1.12 0.00	27.35 1.15 0.00	27.09 1.16 0.00	25.60 1.07 0.00	21.72 1.02 0.00	26.14 1.28 0.00	27.80 1.40 0.00	30.67 1.61 0.00	28.35 1.33 0.00	26.29 1.26 0.00	21.39 0.89 0.00
WATERSIDE___6 8 9 23538	23.96 2.23 0.00	21.68 2.04 0.00	21.58 1.98 0.00	21.97 1.97 0.00	23.51 2.07 0.00	26.67 2.44 0.00	32.88 3.12 0.00	32.89 3.28 0.00	30.72 3.25 0.00	25.82 2.81 -0.14	24.52 2.75 0.00	25.91 2.97 -0.01	28.73 3.20 0.00	27.95 3.12 -0.51	29.56 3.36 0.00	29.53 3.43 -0.18	28.38 3.23 -0.61	28.99 2.80 -5.49	28.18 3.32 0.00	30.01 3.61 0.00	33.01 3.95 0.00	30.65 3.63 0.00	28.23 3.20 0.00	23.01 2.50 0.00
WDELAWARE___HYD 323627	22.41 0.68 0.00	20.25 0.61 0.00	20.15 0.57 0.00	20.53 0.52 0.00	21.98 0.54 0.00	24.97 0.75 0.00	30.88 1.12 0.00	30.90 1.29 0.00	28.82 1.35 0.00	24.07 1.19 0.00	22.95 1.18 0.00	24.22 1.29 0.00	26.86 1.33 0.00	25.61 1.29 0.00	27.60 1.40 0.00	27.42 1.50 0.00	25.94 1.40 0.00	22.00 1.30 0.00	26.41 1.54 0.00	28.14 1.75 0.00	31.04 1.98 0.00	28.74 1.72 0.00	26.40 1.37 0.00	21.47 0.96 0.00
WEST BABYLON___IC 23714	24.45 2.71 0.00	22.07 2.43 0.00	22.04 2.45 0.00	22.45 2.45 0.00	24.15 2.70 0.00	28.05 3.14 -0.69	34.48 4.01 -0.71	33.75 4.14 0.00	42.72 4.02 -11.22	26.23 3.35 0.00	25.00 3.24 0.00	27.45 3.54 -0.98	37.55 3.85 -8.17	35.79 3.72 -7.76	54.74 4.03 -24.51	35.97 4.08 -5.96	44.45 3.83 -16.09	33.56 3.31 -9.55	28.81 3.95 0.00	31.60 4.32 -0.88	65.22 4.83 -31.34	39.83 4.37 -8.44	29.66 3.81 -0.82	23.48 2.97 0.00
WEST CANADA___HYD 24049	21.90 0.17 0.00	19.79 0.16 0.00	19.75 0.16 0.00	20.15 0.15 0.00	21.61 0.16 0.00	24.42 0.19 0.00	29.99 0.24 0.00	29.85 0.24 0.00	27.69 0.22 0.00	23.05 0.18 0.00	21.95 0.18 0.00	23.12 0.20 0.00	25.74 0.20 0.00	24.51 0.19 0.00	26.41 0.21 0.00	26.13 0.21 0.00	24.73 0.20 0.00	20.89 0.19 0.00	25.10 0.23 0.00	26.66 0.27 0.00	29.33 0.28 0.00	27.27 0.25 0.00	25.26 0.23 0.00	20.69 0.18 0.00
WESTERN_NY_WIND 24143	21.93 0.20 0.00	19.75 0.12 0.00	19.83 0.25 0.00	20.39 0.39 0.00	22.03 0.58 0.00	25.12 0.89 0.00	30.84 1.09 0.00	30.27 0.65 0.00	28.29 0.81 0.00	23.06 0.18 0.00	79.02 0.09 -57.16	134.20 0.13 -111.14	25.92 0.39 0.00	24.36 0.03 0.00	26.38 0.17 0.00	25.83 -0.09 0.00	30.43 -0.18 -6.07	137.41 -0.30 -117.02	28.47 -0.15 -3.76	26.43 0.04 0.00	29.28 0.22 0.00	27.28 0.27 0.00	25.47 0.44 0.00	20.89 0.38 0.00
WESTOVER___LESR 323668	23.16 1.42 0.00	20.96 1.32 0.00	20.96 1.37 0.00	21.42 1.41 0.00	22.96 1.51 0.00	26.07 1.85 0.00	32.16 2.40 0.00	32.01 2.40 0.00	29.64 2.16 0.00	24.62 1.74 0.00	48.68 1.76 -25.15	75.75 1.93 -50.90	27.69 2.16 0.00	26.25 1.93 0.00	28.34 2.14 0.00	27.98 2.05 0.00	28.40 1.90 -1.97	68.14 1.59 -45.84	28.07 1.99 -1.22	28.49 2.09 0.00	31.37 2.32 0.00	29.23 2.21 0.00	26.95 1.92 0.00	22.08 1.58 0.00
WETHRSFD_WT_PWR 323626	22.24 0.50 0.00	20.12 0.49 0.00	20.25 0.66 0.00	20.79 0.79 0.00	22.40 0.95 0.00	25.50 1.28 0.00	31.31 1.55 0.00	30.81 1.19 0.00	28.79 1.31 0.00	23.61 0.74 0.00	140.54 0.65 -118.12	262.03 0.70 -238.41	26.50 0.96 0.00	24.89 0.58 0.00	26.94 0.73 0.00	26.45 0.52 0.00	34.15 0.44 -9.18	238.24 0.26 -217.27	31.12 0.57 -5.69	27.16 0.76 0.00	30.01 0.96 0.00	27.95 0.93 0.00	25.98 0.96 0.00	21.34 0.83 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.64 1.90 0.00	21.39 1.75 0.00	21.30 1.71 0.00	21.70 1.70 0.00	23.24 1.79 0.00	26.34 2.11 0.00	32.49 2.73 0.00	32.46 2.84 0.00	30.26 2.78 0.00	25.26 2.38 0.00	26.09 2.33 -1.99	30.55 2.51 -5.11	28.24 2.71 0.00	26.97 2.65 0.00	29.06 2.86 0.00	28.86 2.93 0.00	27.29 2.76 0.00	23.98 2.41 -0.87	27.73 2.87 0.00	29.51 3.11 0.00	32.50 3.44 0.00	30.14 3.12 0.00	27.77 2.74 0.00	22.64 2.13 0.00
YORK___WARBASSE 23770	24.03 2.29 0.00	21.75 2.11 0.00	21.64 2.05 0.00	22.03 2.03 0.00	23.57 2.12 0.00	26.73 2.51 0.00	32.99 3.23 0.00	32.97 3.35 0.00	30.78 3.30 0.00	25.84 2.83 -0.14	24.54 2.77 0.00	25.93 3.00 -0.01	28.78 3.25 0.00	27.98 3.15 -0.51	29.62 3.41 0.00	29.57 3.46 -0.18	28.41 3.27 -0.61	29.02 2.83 -5.49	28.25 3.39 0.00	30.08 3.68 0.00	33.10 4.05 0.00	30.75 3.73 0.00	28.31 3.29 0.00	23.09 2.58 0.00